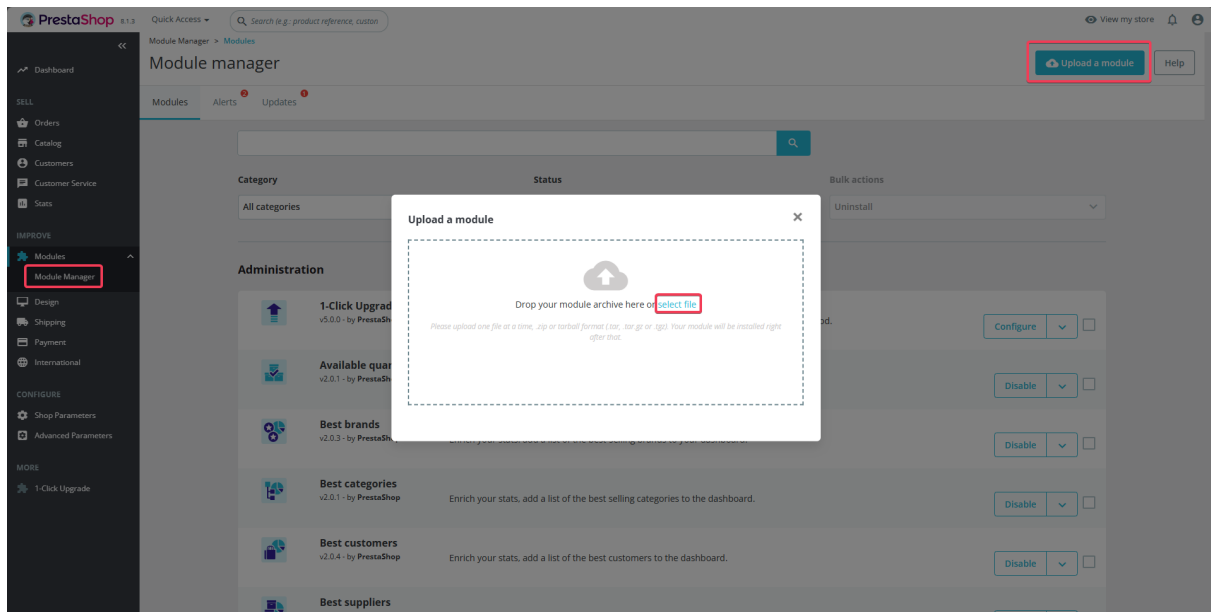


Product Features Images Module Documentation

Installation

Install module on the back office through the module manager:



Module manager

Editing features and feature values

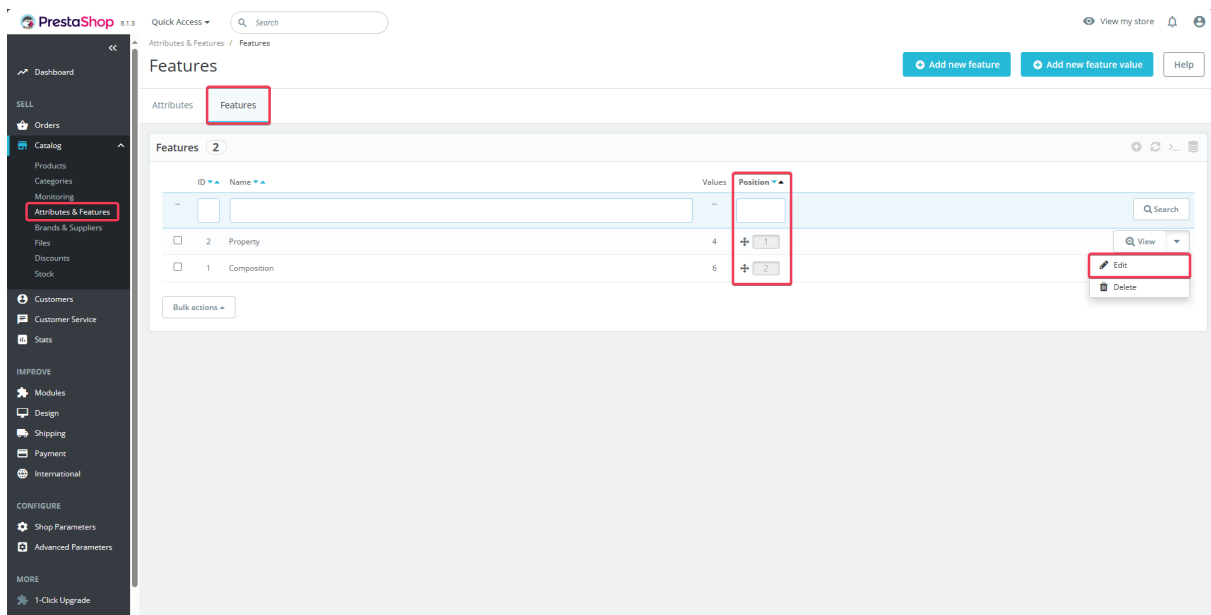
Assign an image to any feature or feature value: you can choose either defining an image at the feature level or at the feature value level.

⚠ The feature level has a higher priority than the feature value level: if a feature image is defined, it will be displayed instead of the already defined feature values images, and the image label/text will group all the assigned values.

i Allowed formats are: .gif, .jpg, .png and .svg. **SVG would be the best choice, as it offers a better rendering.** We would recommend uploading **SVG images** with a **transparent background** for optimal display. Think of compressing images before uploading them for better performance.

Edit a feature

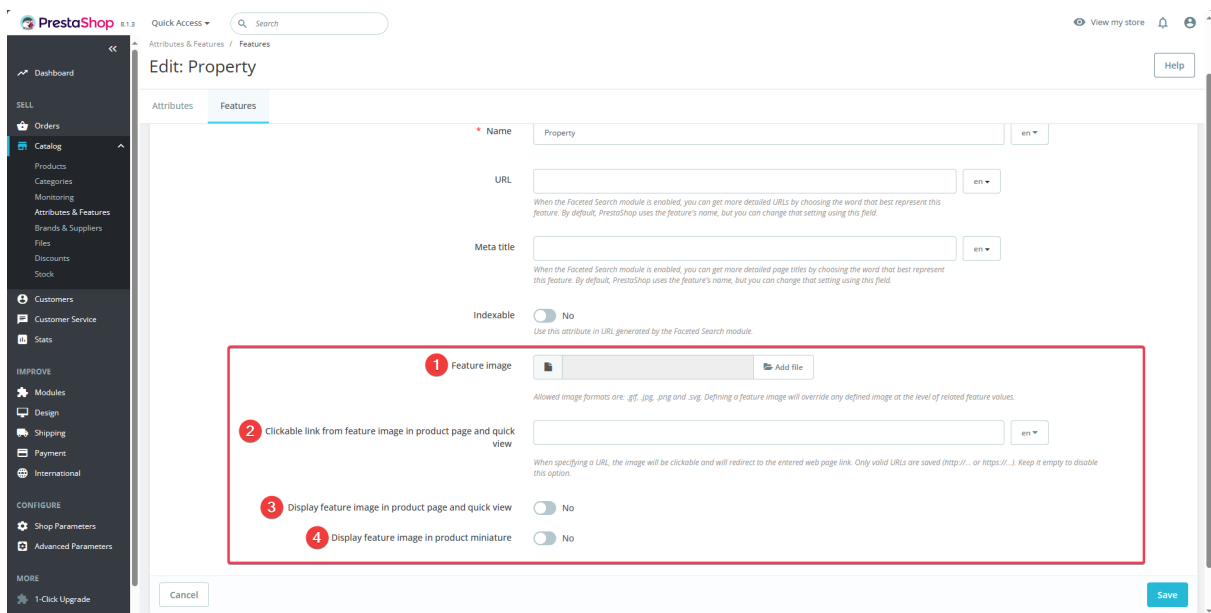
Once the module is installed, edit any feature and upload an image:



Select a feature to edit

⚠ Please bear in mind that the images' display order will depend on the features' defined positions (see position column in the above picture) then the alphabetical order of the feature values.

You can notice that there are 4 fields added in the feature form:



Upload a feature image and customize display settings

1. Upload a feature image. Allowed image formats are: .gif, .jpg, .png and .svg.
2. If needed, you can make the image clickable in order to display a web page. Images links option (which is only applicable for product page and quick

view) must be enabled in module configuration so that the image can be clicked. The entered link URL should be valid (starts with https:// or http://), otherwise it won't be saved.

3. Enable or disable feature image display in product page and quick view. Defining a feature image will override any defined image at the level of related feature values.
4. Enable or disable feature image display in product miniature. Defining a feature image will override any defined image at the level of related feature values. Product miniature display option must be enabled in module configuration in order for the image to be displayed.

Once the form is saved, you can open it again and check the saved image:

The screenshot shows the PrestaShop 8.1.3 interface. The left sidebar contains navigation menus for 'SELL' (Orders, Catalog, Products, Monitoring, Attributes & Features, Brands & Suppliers, Files, Discounts, Stock), 'CUSTOMERS' (Customer Service, Stats), 'IMPROVE' (Modules, Design, Shipping, Payment, International), 'CONFIGURE' (Shop Parameters, Advanced Parameters), and 'MORE' (1-Click Upgrade). The main content area is titled 'Edit: Property' and has tabs for 'Attributes' and 'Features'. The 'Features' tab is selected. The form includes the following fields:

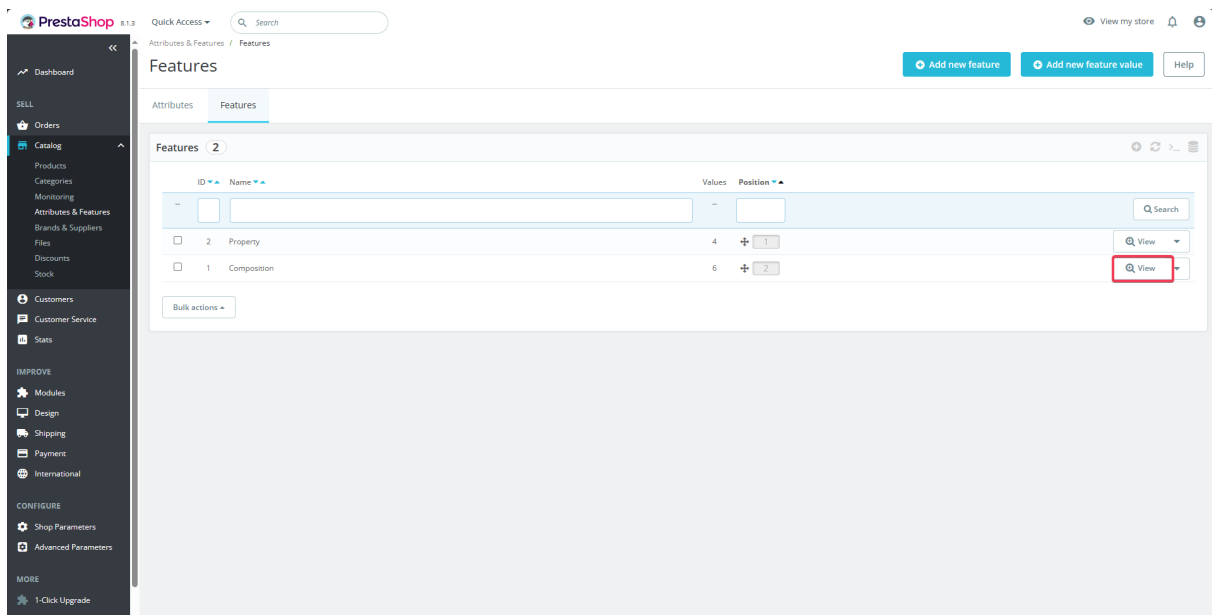
- Meta title:** A text input field with a dropdown arrow.
- Indexable:** A toggle switch set to 'No'.
- Feature image:** A circular image placeholder with a file size of 3kb and an 'Add file' button.
- Clickable link from feature image in product page and quick view:** A text input field containing 'https://www.google.com/' with a dropdown arrow.
- Display feature image in product page and quick view:** A toggle switch set to 'Yes'.
- Display feature image in product miniature:** A toggle switch set to 'Yes'.

At the bottom of the form are 'Cancel' and 'Save' buttons.

Saved feature image thumbnail

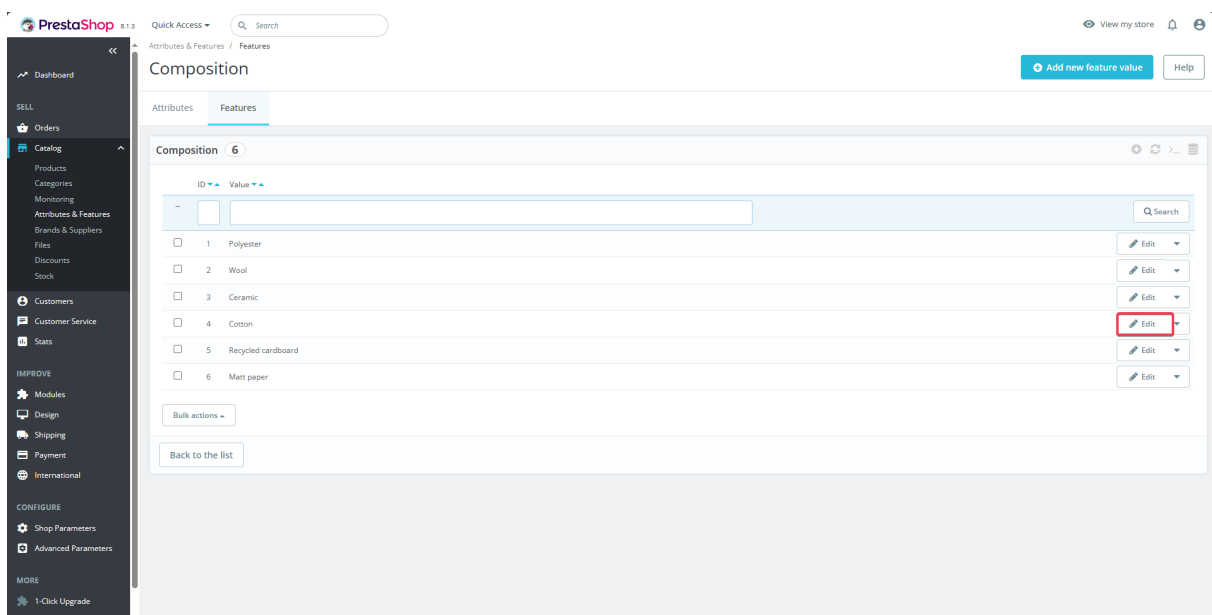
Edit a feature value

In order to edit a feature value, you have to select a feature by clicking on **View**:



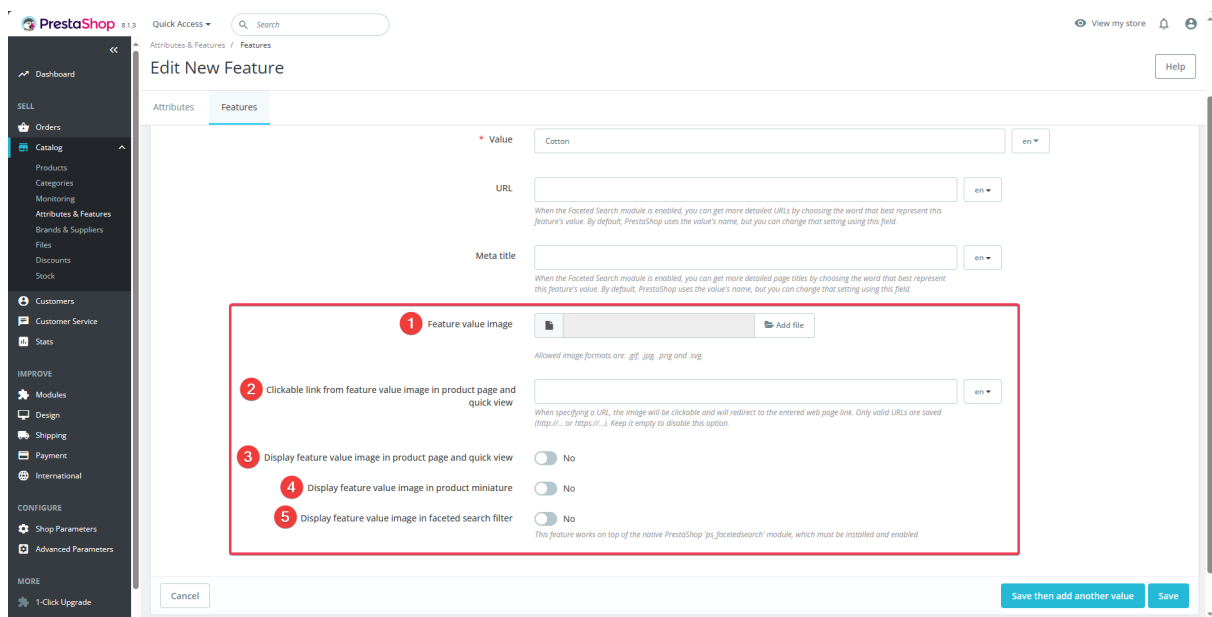
Access to feature values

Then click **Edit** in order to display the edit form:



Access feature value edit page

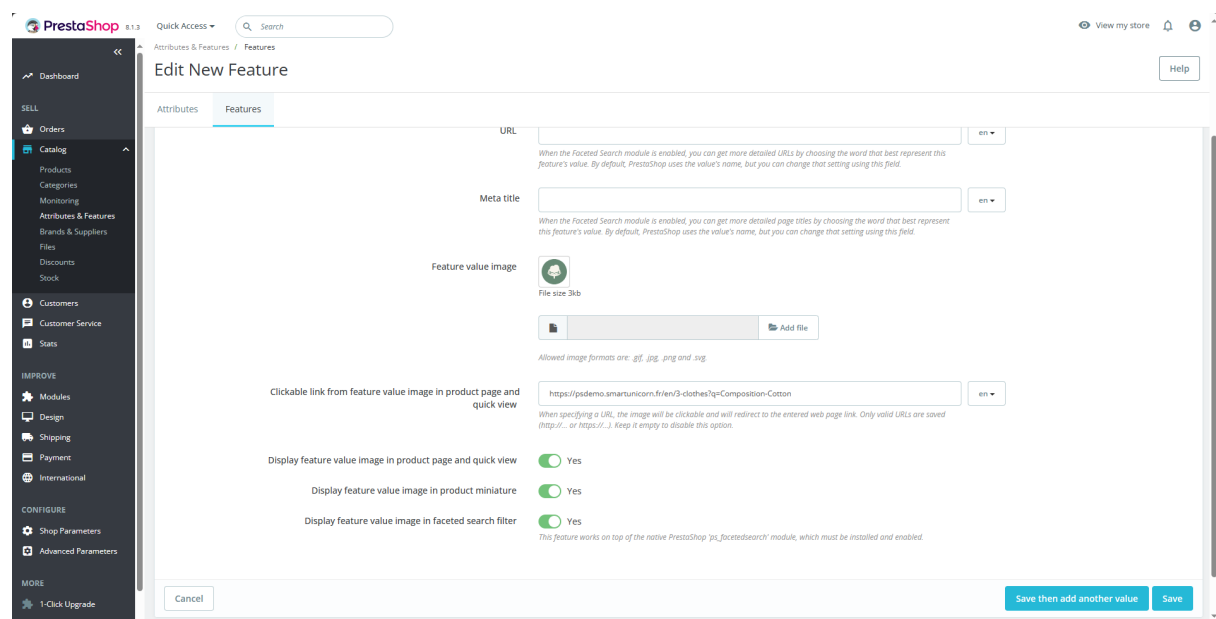
You can notice that there are 5 fields added in the feature value form:



Upload a feature value image and customize display settings

1. Upload a feature value image. Allowed image formats are: .gif, .jpg, .png and .svg.
2. If needed, you can make the image clickable in order to display a web page. Images links option (which is only applicable for product page and quick view) must be enabled in module configuration so that the image can be clicked. The entered link URL should be valid (starts with https:// or http://), otherwise it won't be saved.
3. Enable or disable feature value image display in product page and quick view. To make sure the defined image will be displayed, you have to avoid defining a feature image or disable its display in product page and quick view, if it has been already defined.
4. Enable or disable feature value image display in product miniature. To make sure the defined image will be displayed, you have to avoid defining a feature image or disable its display in product miniature, if it has been already defined. Product miniature display option must be enabled in module configuration in order for the image to be displayed.
5. Enable or disable feature value image display in faceted search filter. Faceted search filters display option must be enabled in module configuration in order for the image to be displayed. Please note that this feature works on top of the native PrestaShop `ps_facetedsearch` module, which must be installed and enabled.

Once saved, you can get back to the feature value form to check the uploaded image:

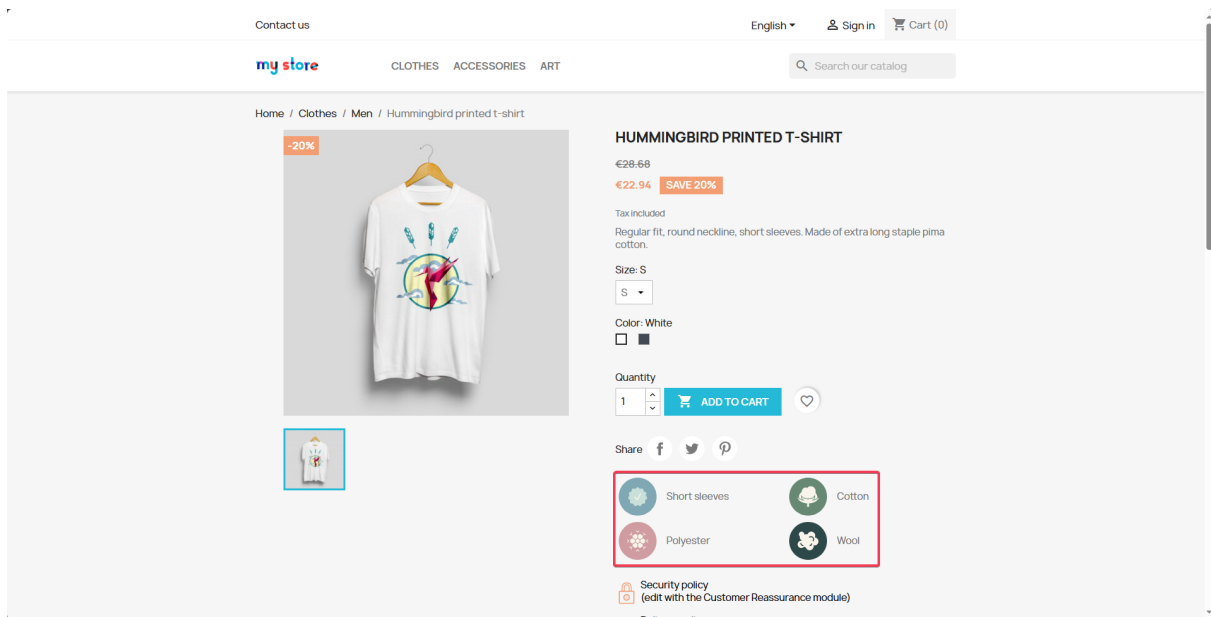


Saved feature value image thumbnail

💡 In the link from image field, you can enter the URL of the faceted search filter.

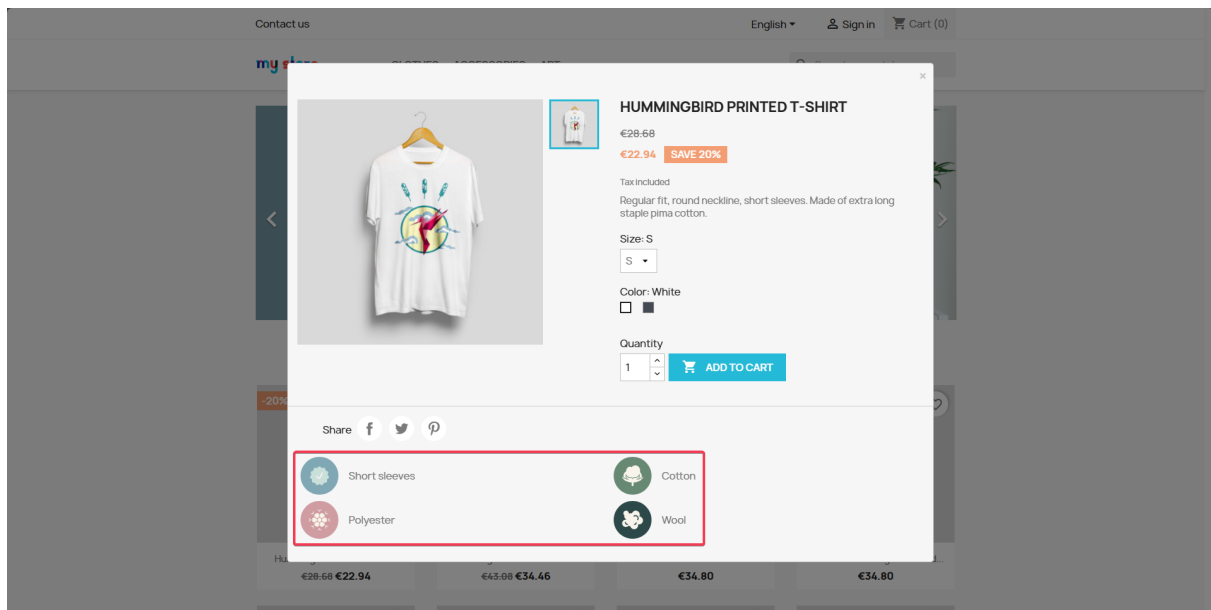
Features and feature values images display

Once you upload images for the desired features and features values, you can then check the product page and notice the display of the features images:



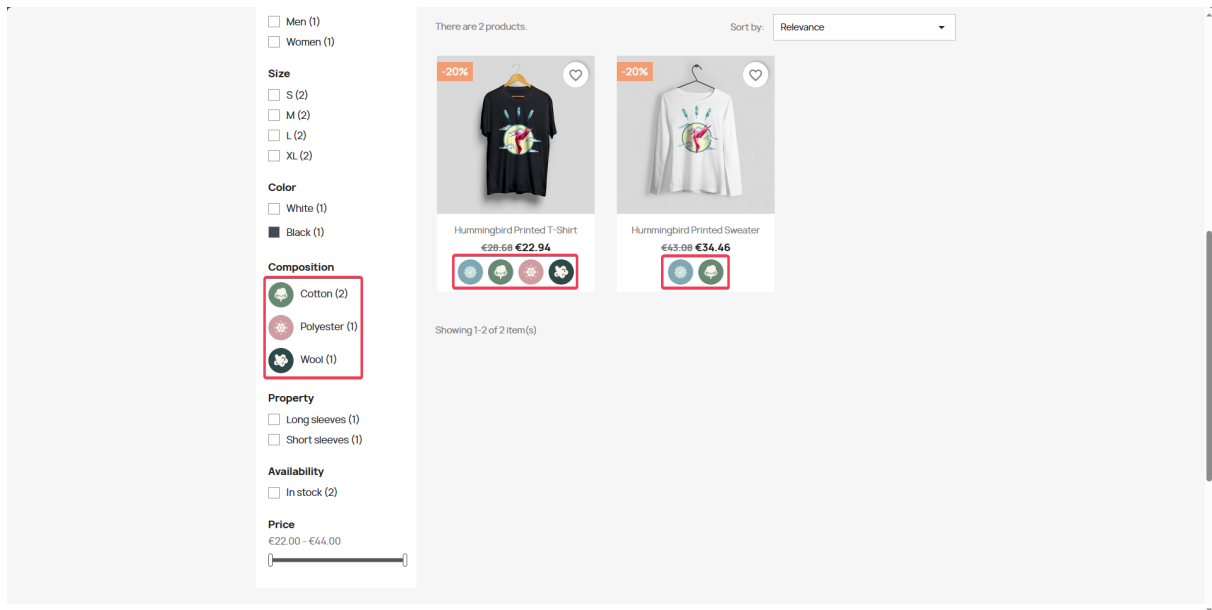
Features images displayed on the product page

By default, the option to display the features images is enabled for the quick view:



Features images displayed in the quick view

In case the product miniature and faceted search filter display options are enabled, you will be able to see the images displayed as follows in a product listing page:



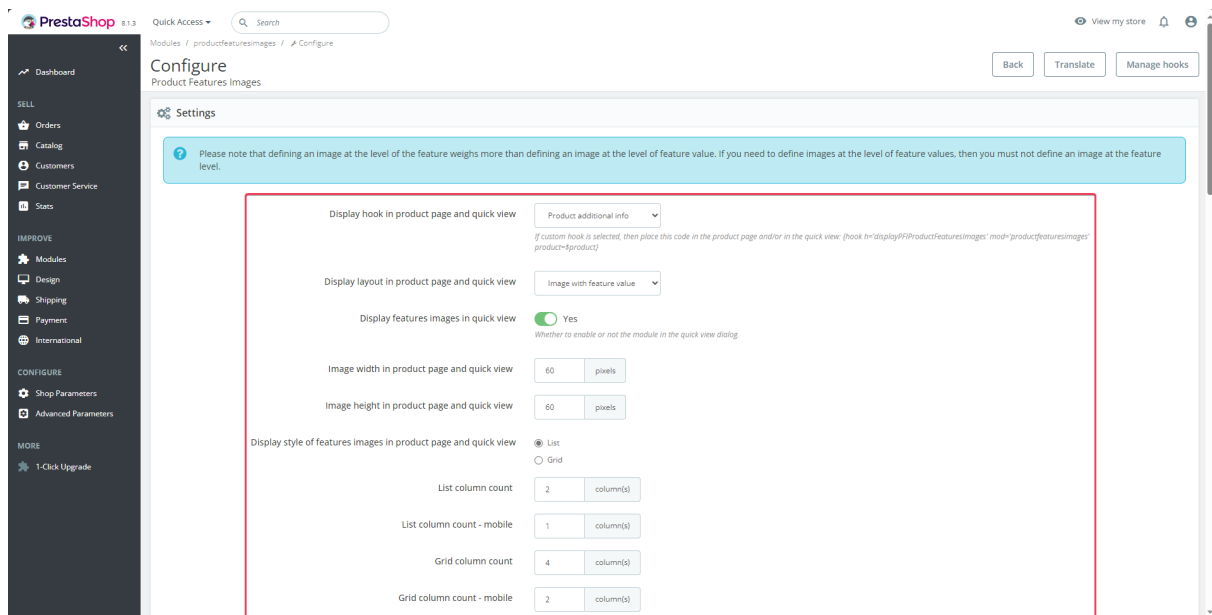
Product miniature and faceted search filter display

i Please note that product miniature images are displayed horizontally by default. You can later customize their display through the module configuration page.

Configuration

You can now play around with the configuration settings. Here is what you are able to do:

Display configuration in product page and quick view



Display configuration in product page and quick view (1/2)

- **Specify the features images' display location in product page and quick view**, by choosing among 3 options: **product additional info hook**, **after product thumbs hook** or by using a **custom hook**. The custom hook enables you to display the features images **wherever you wish in the product page or the quick view**. In order to make use of the custom hook, copy this code `{hook h='displayPFIPProductFeaturesImages' mod='productfeaturesimages' product=$product}` and paste it in the `/templates/catalog/product.tpl` file (product page) and/or `/templates/catalog/_partials/quickview.tpl` file (quick view) of your active theme.
- **Specify the features images' display layout (product page and quick view)**, by choosing among 3 options: **image with feature value** (by default, see above image "Features images displayed on the product page"), **image with feature name and value** or **images and features values grouped by feature name**.

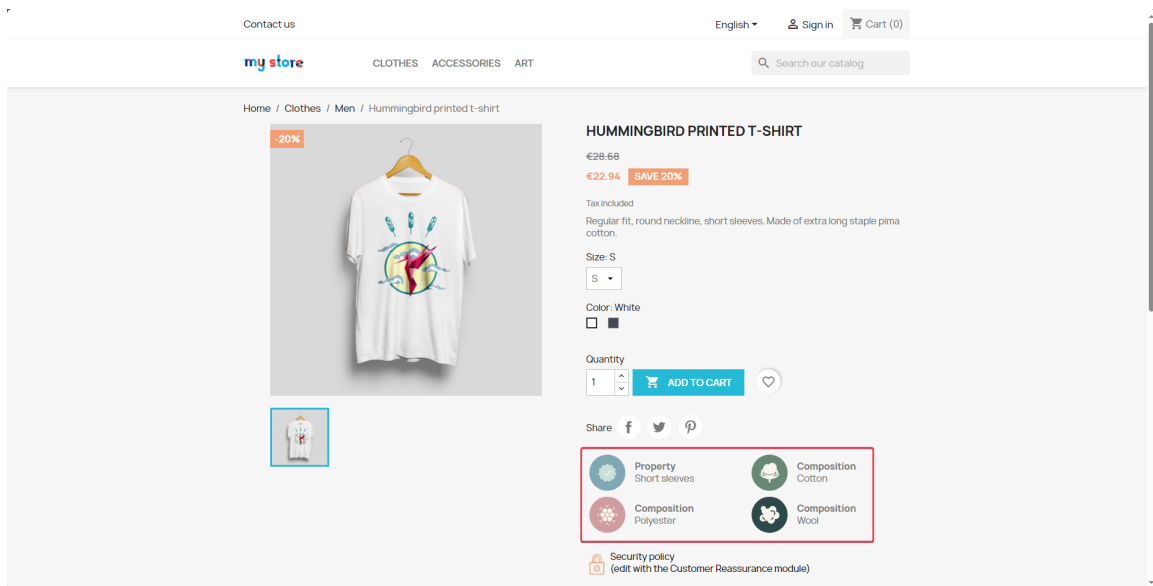
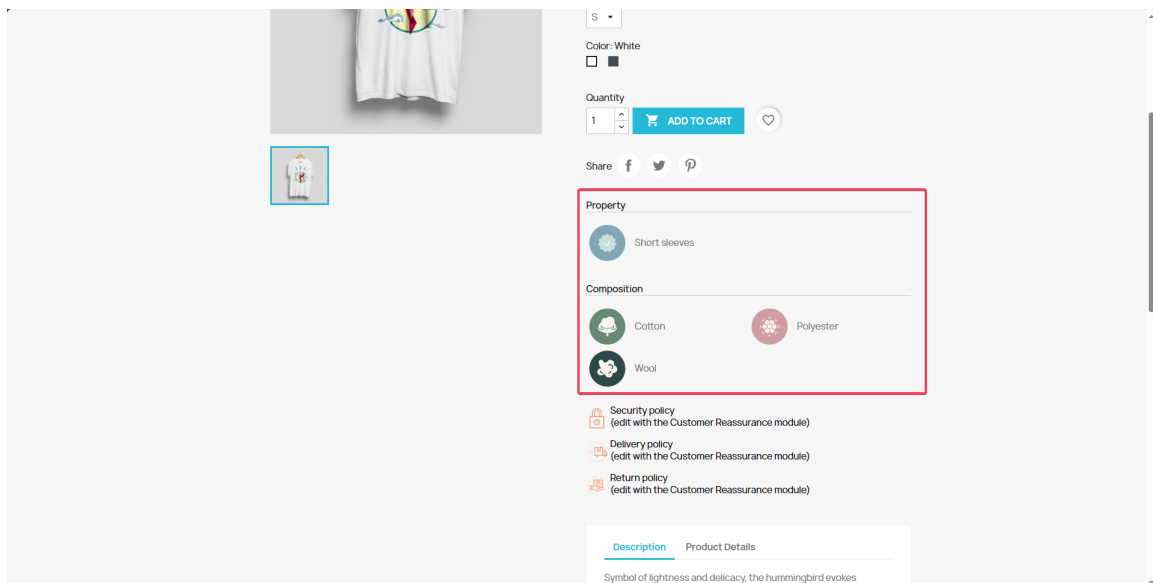
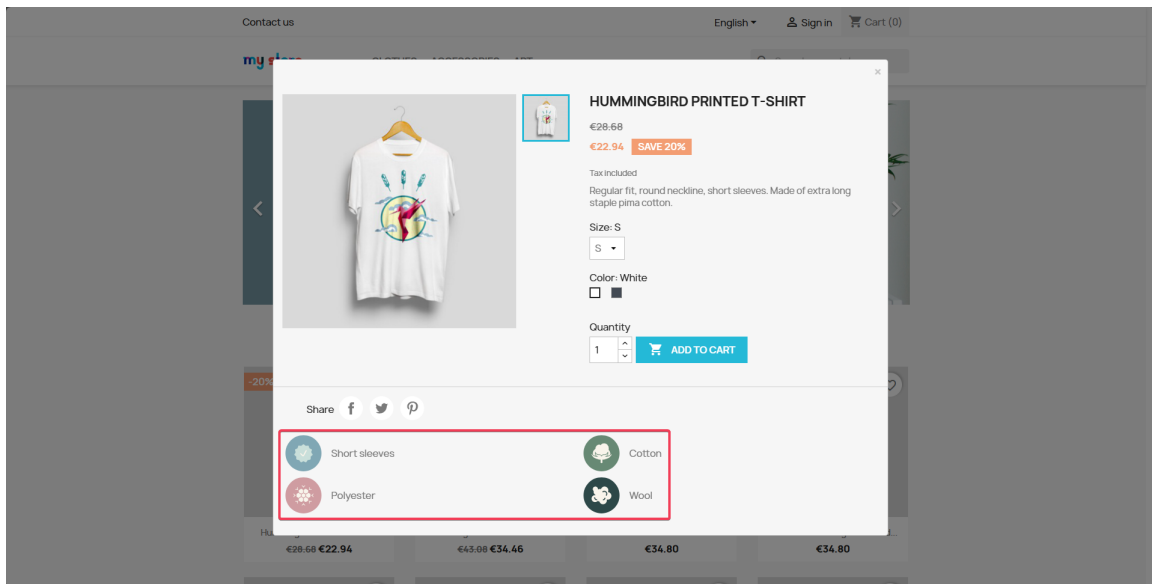


Image with feature name and value



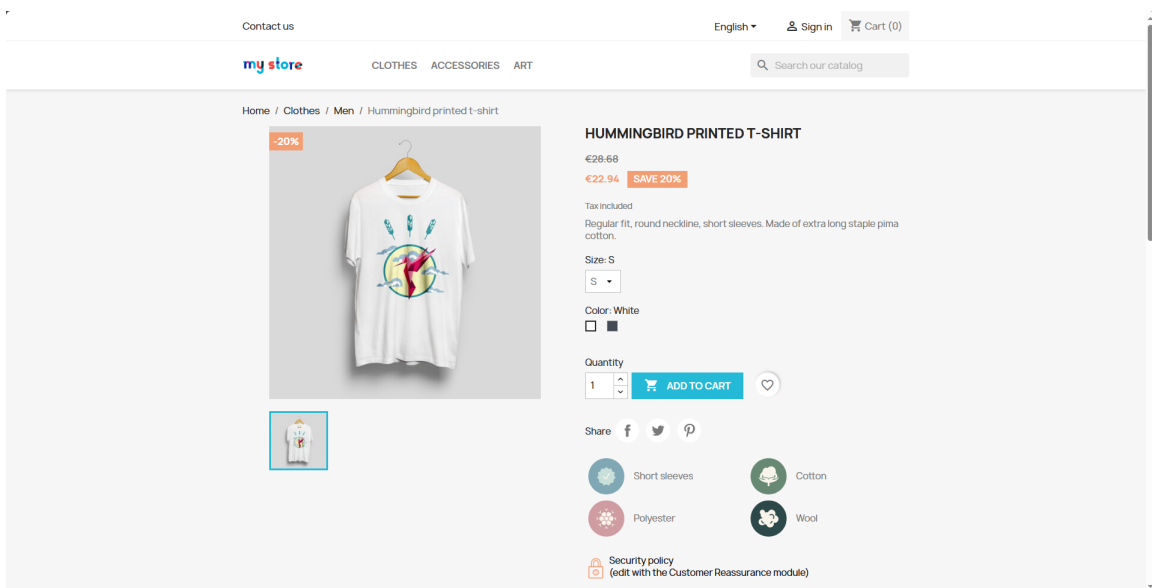
Images and features values grouped by feature name

- **Enable** or **disable** features images display in **product quick view**.

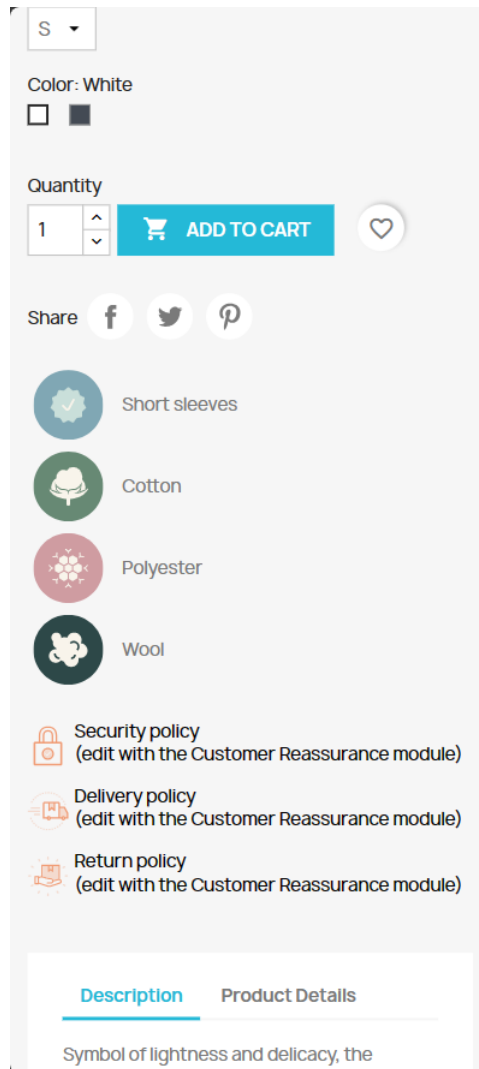


Features images displayed in the quick view

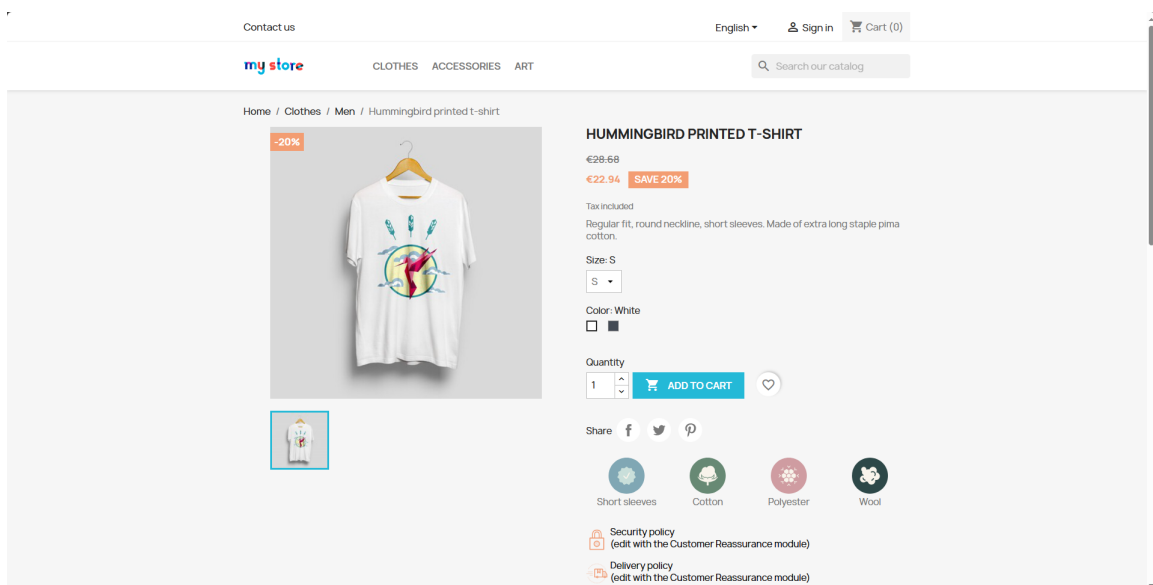
- **Customize** the **image width and height** in pixels.
- **Control** the **layout display** of the features images (**list or grid**). In the **list layout** display, feature label/text is displayed **on the right of the image**. And in the **grid layout** display, feature label/text is displayed **below of the image**.



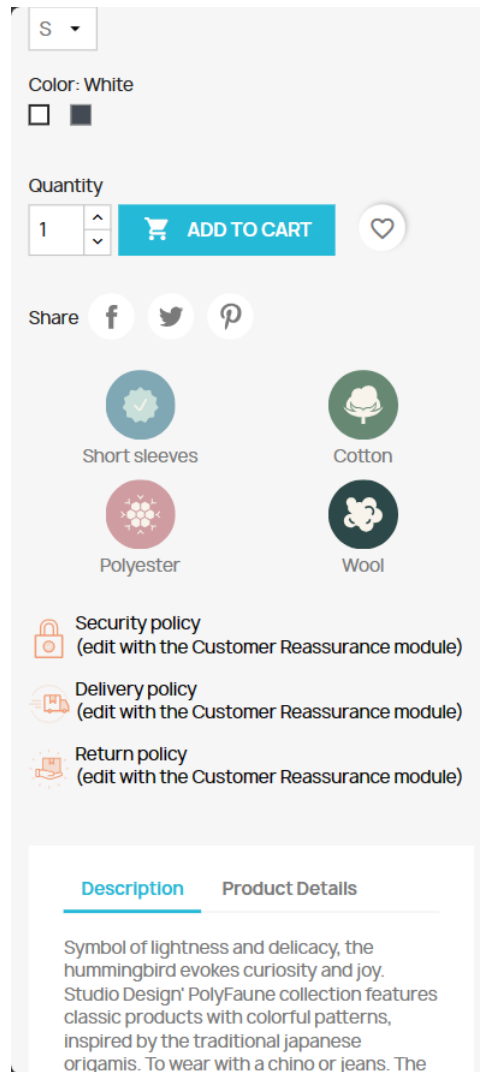
List mode display - large screen



List mode display - mobile

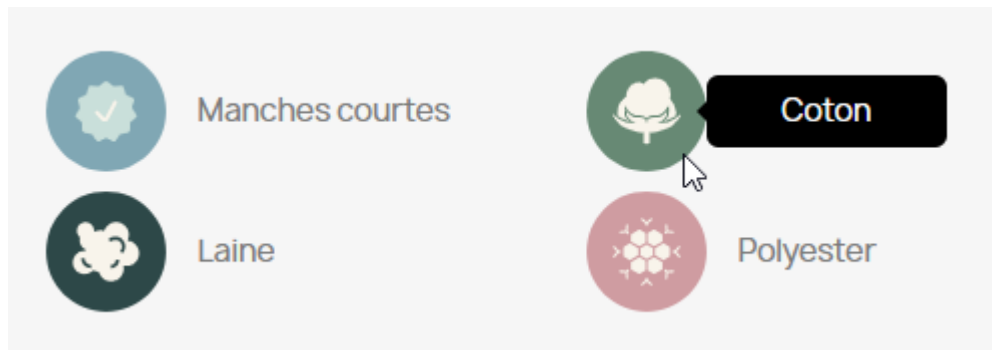


Grid mode display - large screen

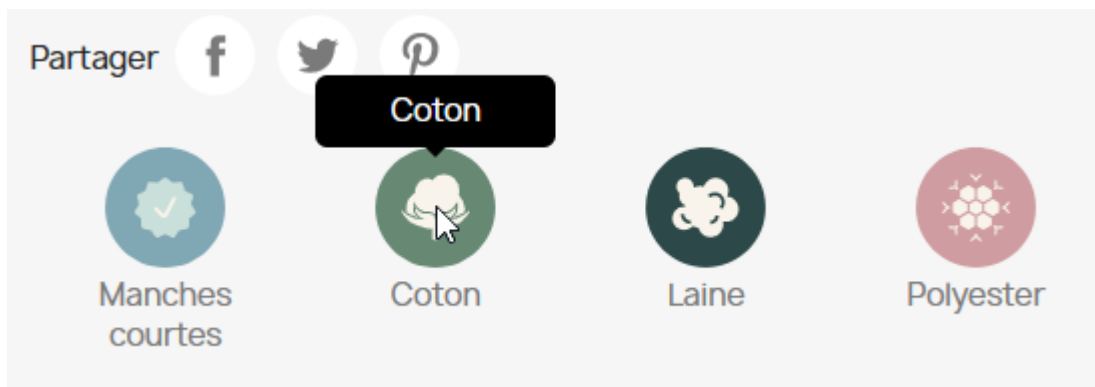


Grid mode display - mobile

- **Specify the number of columns** to display for either layout styles (list and grid) per device type (large screen and mobile).
- **Enable or disable the feature value label/text:** whether to display the feature value text right to or below the image (according to the selected layout: list or grid).
- **Enable or disable the tooltip display on hovering or on tapping** on the feature image. Tooltips are placed right to the image in list mode and above the image in the grid mode.

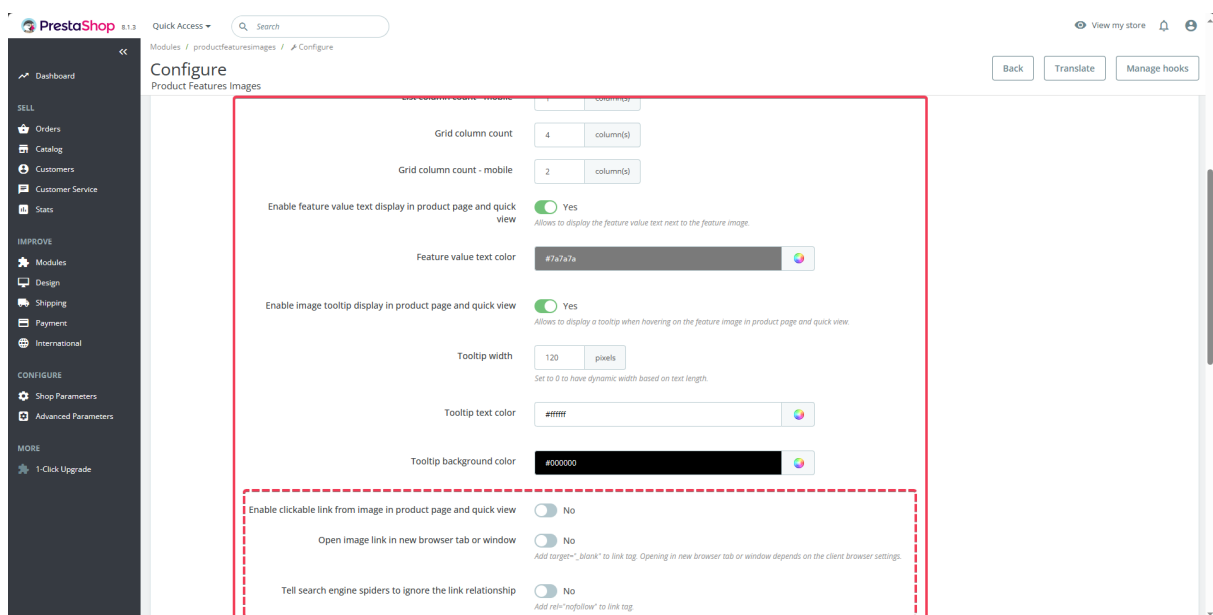


Tooltip displayed on the right of the image in list mode display



Tooltip displayed above the image in grid mode display

- **Customize the tooltip (text and background) and feature value text colors** according to your **branding**.
- **Customize the tooltip width.** Set to 0 to have dynamic width based on text length.



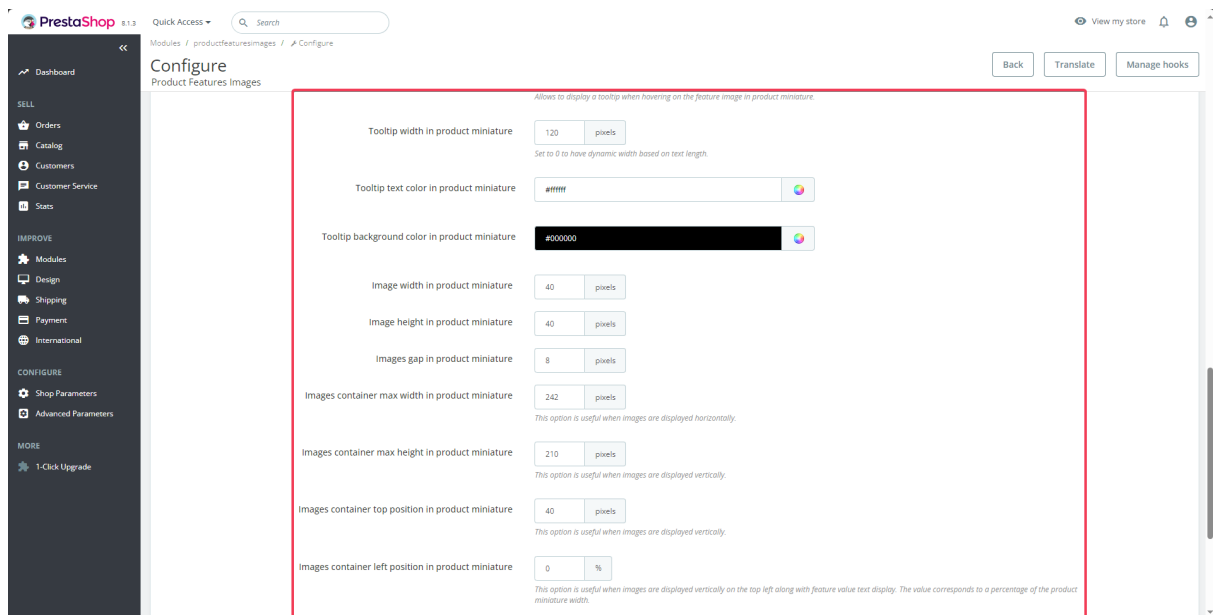
Display configuration in product page and quick view (2/2)

The dashed framed part is related to the image link settings:

- **Enable** or **disable** clickable link from image.
- **Click behavior:** whether to open the linked page in a new browser tab or window, which depends on the client browser settings.
- **Link SEO setting:** tell the search engine spiders to ignore the link relationship. Generally, if the link redirects to your website then keep this option disabled, but when the link redirects to an external web page, then you might activate it.

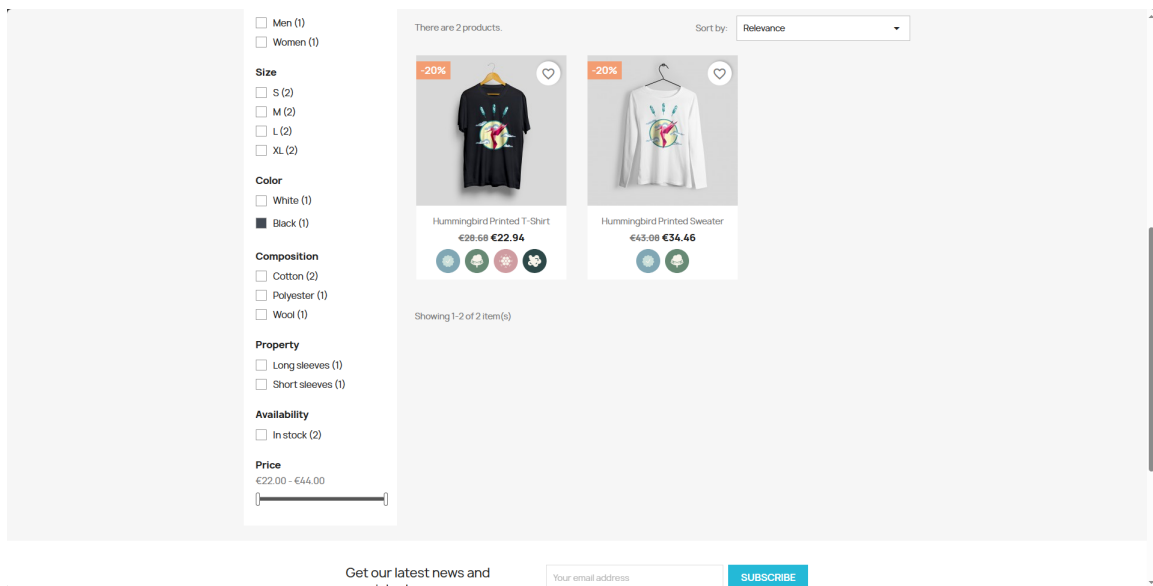
Display configuration in product miniature

Display configuration in product miniature (1/2)

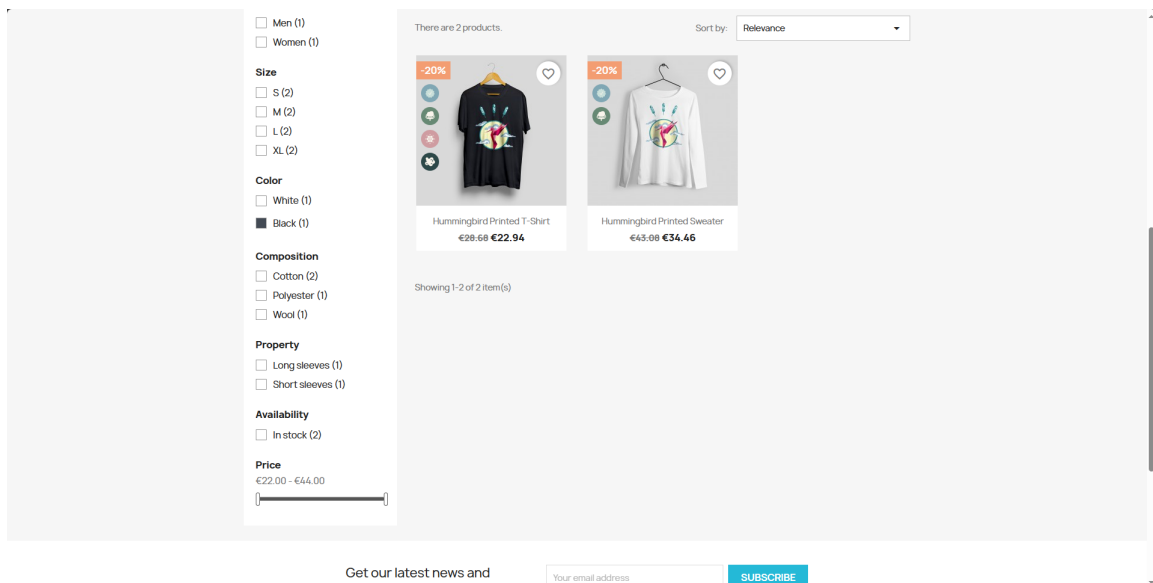


Display configuration in product miniature (2/2)

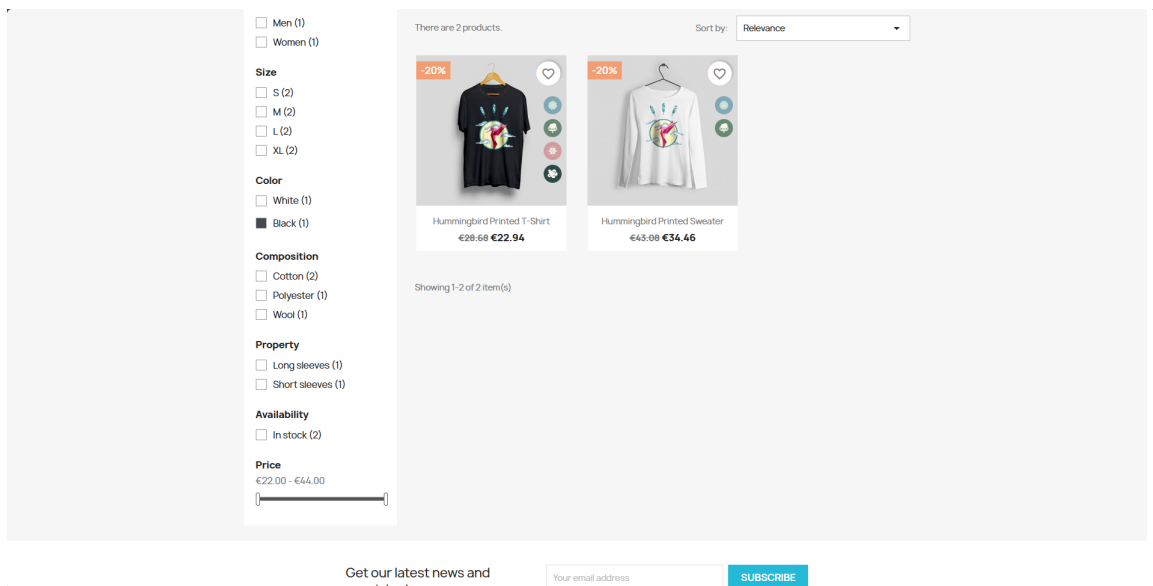
- **Enable or disable** features images display **in product miniature**.
- **Specify** the features images' **display location in product miniature**, by choosing among 2 options: **product list reviews hook** or by using a **custom hook**. The custom hook enables you to display the features images **wherever you wish in the product miniature**. In order to make use of the custom hook, copy this code `{hook h='displayPFIMiniatureFeaturesImages' mod='productfeaturesimages' product=$product}` and paste it in the `/templates/catalog/_partials/miniautures/product.tpl` file of your active theme.
- **Specify** the features images' **display position in product miniature**, by choosing among 3 options: **horizontal**, **vertical - top left** and **vertical - top right**. The following are the 3 display positions in pictures:



Horizontal display

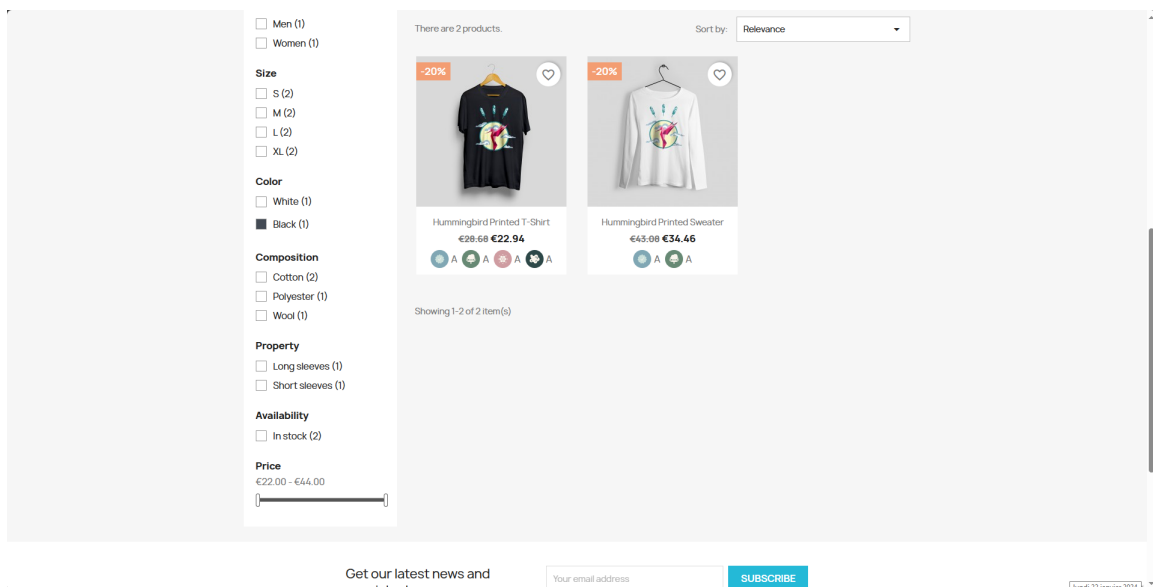


Vertical top left display with reduced image size (30 px) and images container top position set to 40 px



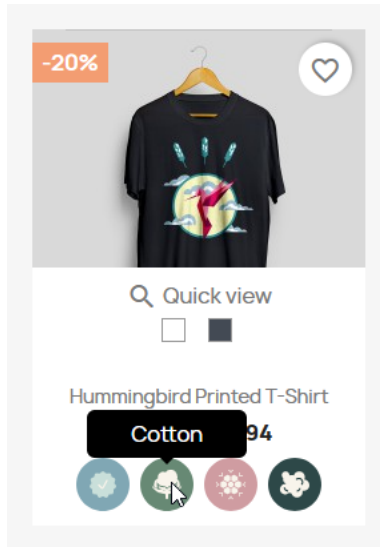
Vertical top right display with reduced image size (30 px) and top position set to 60 px

- **Enable or disable the feature value label/text:** whether to display the feature value text right to the image. This option is taken into account only when the display position in product miniature is set to **Horizontal** or **Vertical - top left**. It might be useful when displaying letters next to the images, like EU energy icons, for example.



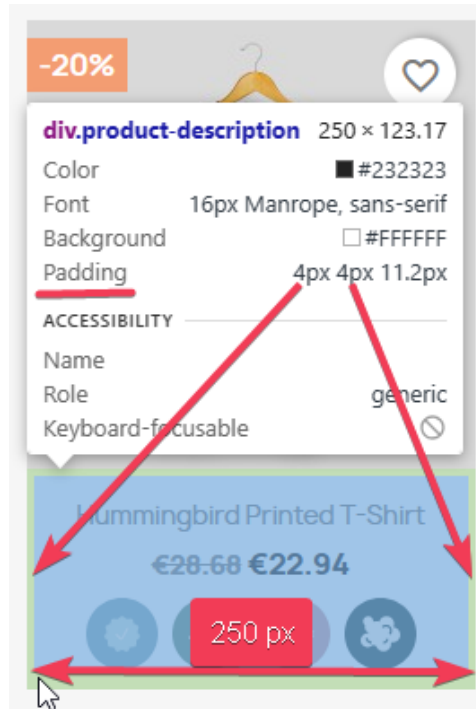
Horizontal display with feature value label

- **Enable or disable the tooltip display on hovering or on tapping** on the feature image. Tooltips are placed above the image. The tooltip text and background colors customization is the same as defined at the product page and quick view level.



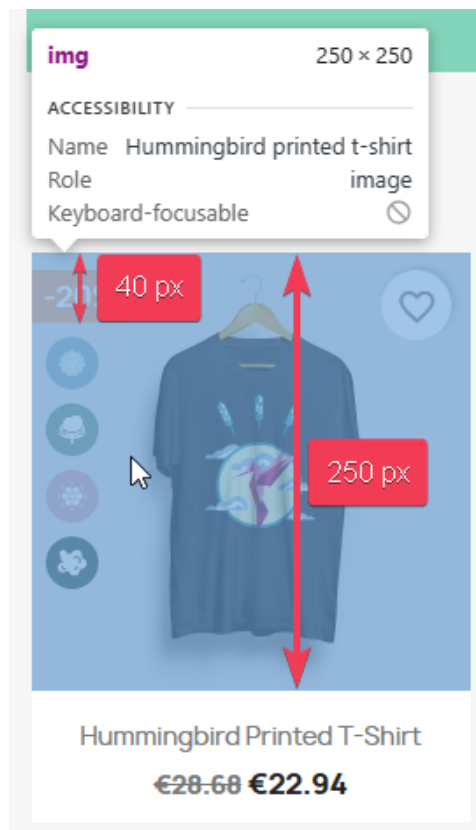
Tooltip displayed above the image in product miniature

- **Customize the tooltip (text and background) and feature value text colors** according to your **branding**.
- **Customize the tooltip width.** Set to 0 to have dynamic width based on text length.
- **Customize the images' width, height and gap** in pixels.
- **Customize the images' container max width, max height and top position.** These settings are very important for images positioning within the product miniature, and they all should be set according to your theme.
 - Container max width - the calculation formula would: total width - (left padding + right padding). In the classic theme, this would give the following calculation: $250 - (4 + 4) = 242$ px.



Images' container max width calculation

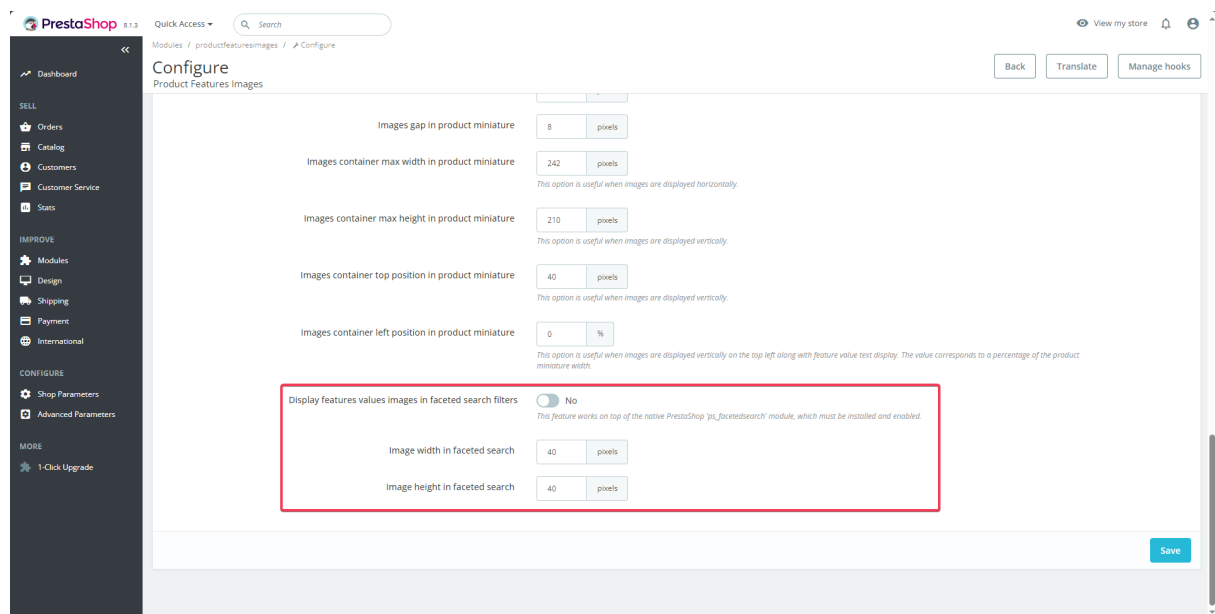
- Container max height - the calculation formula would: image height - container top position (which is defined in the next field). In the classic theme, this would give the following calculation: $250 - 40 = 210$ px.



Images' container max height calculation

- The container top position should be set according to your theme. By default, it is set to 40 px in order to be displayed under the discount label (as show above).
- The container left position should be set according to your theme. By default, it is set to 0 % in order to be displayed at the most left (as show above). This option is useful when images are displayed vertically on the top left along with feature value text display. The value corresponds to a percentage of the product miniature width.

Display configuration in faceted search filters



Display configuration in faceted search filters

- **Enable or disable** features images display in **faceted search filters**. This feature works on top of the native PrestaShop `ps_facetedsearch` module, which must be installed and enabled.
- **Customize the image width and height** in pixels.

i The images display in the faceted search filters is only applicable for filters of checkbox and radio buttons types.

Troubleshooting display issues

If you encounter any issue with display, please empty the cache and refresh the page.