Installation Instructions

Magento Color Swatch Extension



www.magentocolorswatch.com

Overview

This tutorial document describes the basic requirements of Magento Color Swatch extension and offers a step by step guide for installing and configuring the Magento Color Swatch extension on a Magento website. Step by step guide covers the process of creating a configurable product in Magento administration and configuring the Magneto Color Swatch extension options needed for extension to enhance the configurable product in question.

Requirements

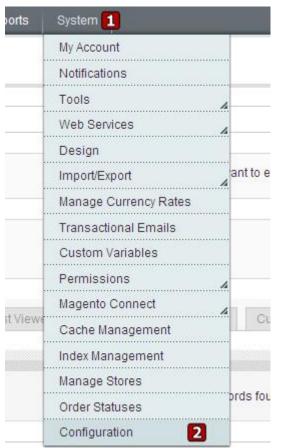
Magento Color Swatch extension is encoded via ionCube (http://www.ioncube.com/). In order to run the Magento Color Swatch extension, you must have ionCube loader (http://www.ioncube.com/loaders.php) installed on your web server. For more information about the ionCube loaders, please visit their website or contact your webmaster.

Installation

The installation process consists of extracting the plug-in files from the archive somewhere on your local computer or web server (in most cases, we will send you a ColorSwatch.zip file that contains the extension files in the needed folder structure) and copying them to the root folder of your magento website.

By default the Color Swatch extension is installed in the Magento's default package and theme (/default/default/). If you are using a custom package and/or theme on your Magento website, you will have to copy the color swatch files to appropriate folders in your package / theme folder structure.

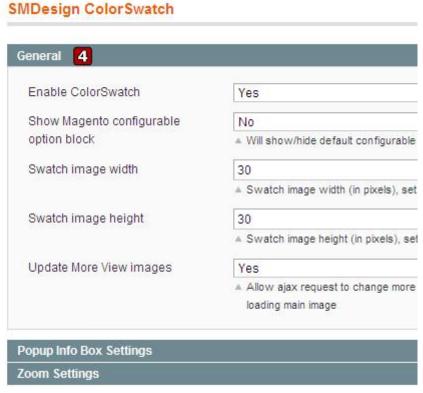
Once you copy the files, new areas should be available in your Magento administration.



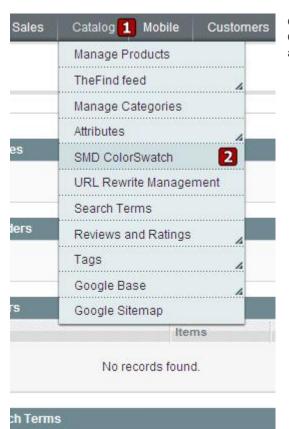
Go to System (1) >> Configuration (2) page, and you'll see the "SMDesign ColorSwatch(3)" option available, just under the Catalog section in the menu on the left. By opening that section you can now access the settings page for Magento

Color Swatch extension(4).





There's a new area available in your Magento administration once you've successfully installed Magento Color Swatch extension.



Results

Go to Catalog (1) >> SMD ColorSwatch (2) to access the "Swatches" page. On this page you'll be able to upload the swatch images for each of your attribute (3)(4)(5) options.

Dashboard Sales Catalog Mobile Customers Promotions Newsletter CMS Rep

SMDesign ColorSwatch Attribute Settings

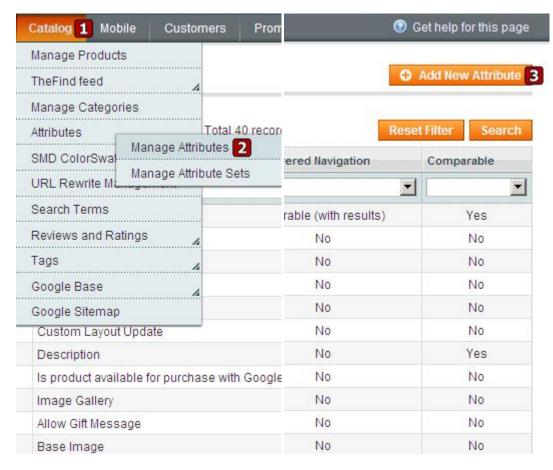


If you installed the extension in a new Magento installation that has no products but only default attributes, you'll notice that you don't have any attribute options available on the "Swatches" page to assign swatch images to. That's ok, you'll just have to create attributes that you want to use on your Magento website, and assign attribute options to them.

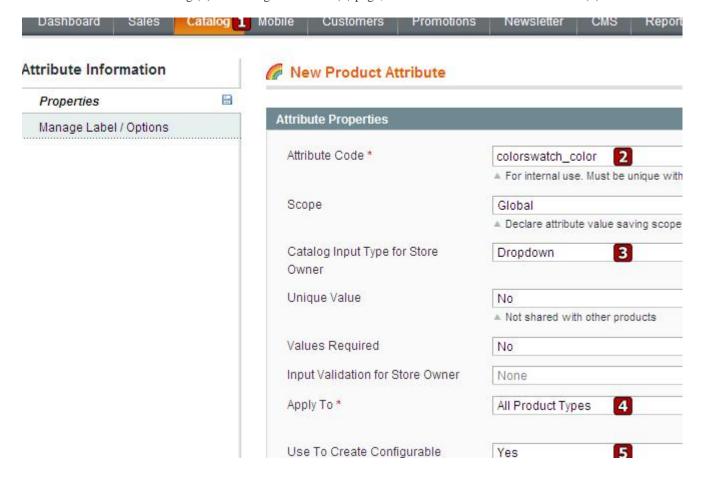
If you installed the extension on a Magento system that already has products and attributes and attribute sets, chances are you'll see quite a few attributes on the "Swatches" page where you'll be able to assign swatch images to each of those attribute options.

(Please note that only attributes that are used for creating Magento's Configurable products will be shown on "Swatches" page, since the Magento Color Swatch extension only works with Magento's Configurable products.)

Creating Attribute

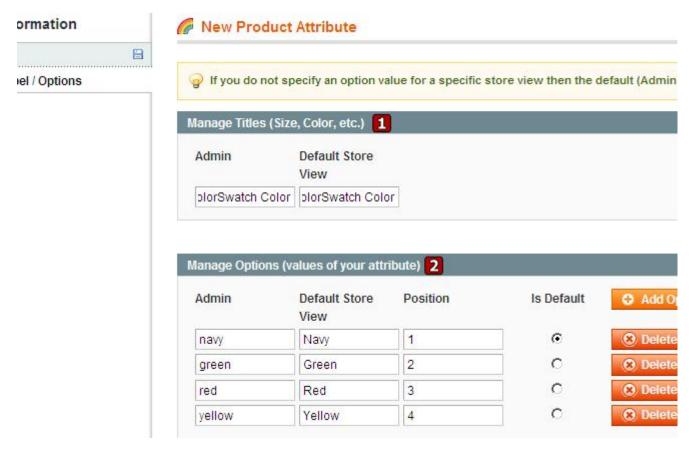


Go to Catalog (1) >> Manage Attributes (2) page, then click on the Add New Attribute (3) button.



Once on the New Product Attribute page, enter the code for your attribute (2), set the Catalog Input Type for Store Owner to Dropdown (3), set Apply To: All Product Types (4) (alternatively you can set the Apply To option to Configurable product) and set the Use to Create Configurable to Yes (5).

Once you've entered all the necessary values click Save and Continue Edit button in the upper right corner, or change the tab by clicking on the Manage Labels/ Options tab.

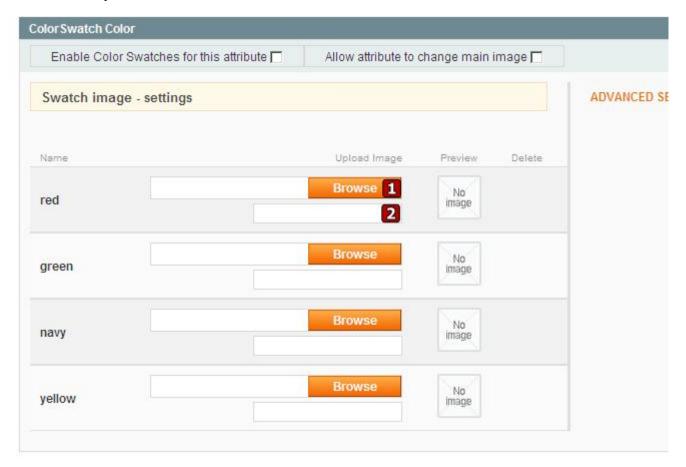


On the Manage Labels/Options tab page, enter the Title for the attribute(1), and enter all the attribute options (2) (values) that you want your configurable product(s) to have. Once done, save the attribute.

To effectively use attribute, it's best to add it to the attribute set. If not, you can't assign the attribute to a configurable product.

Assigning Swatch Images to Attribute Options

You can perform this step right after creating attribute options/values, or after you've created the configurable product.



Go to Catalog (1) >> SMD ColorSwatch (2) to access the "Swatches" page. You should be able to see all the options/values for each of the attributes that have them. Next to the name of each option/value, you'll see a browse button (1) and a title label (2). Click browse button (1) to upload swatch image for each option/value.

Optionally you can enter labels for each option/value in the label box (2).

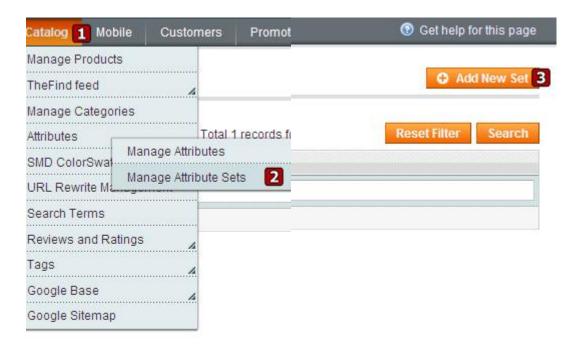
Once you've selected the swatch images from your local computer, click on the save button in the upper right corner.

Enable Color Swat	ches for this attribute 🔽	Allow attribute to	change main	image 🔽	
Swatch image - se	ttings				ADVANCED S
Name		Upload Image	Preview	Delete	
red		Browse			
green		Browse			
navy		Browse		⊏	
yellow		Browse		п	

You can use #{image} which will be replaced with swatch image

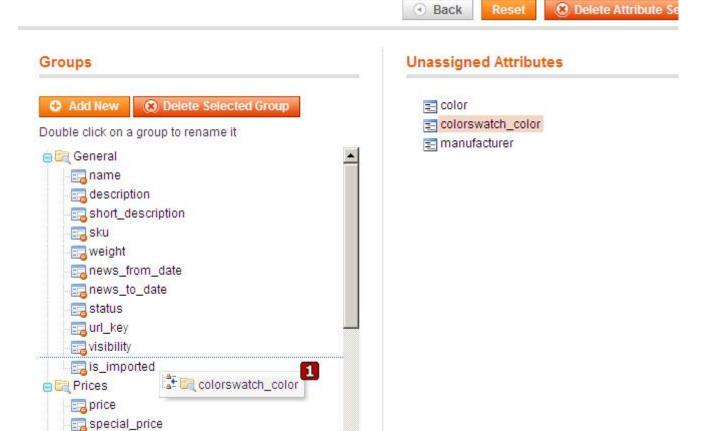
Once you've done this, you should be able to see the swatch images assigned to each of the options/values of the attribute.

Creating Attribute Set



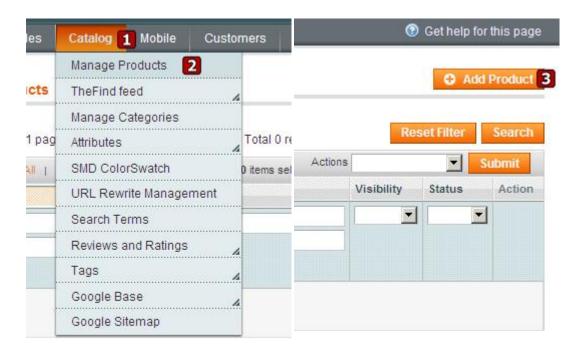
Go to Catalog (1) >> Manage Attribute Sets (2) then click the Add New Set button (3).



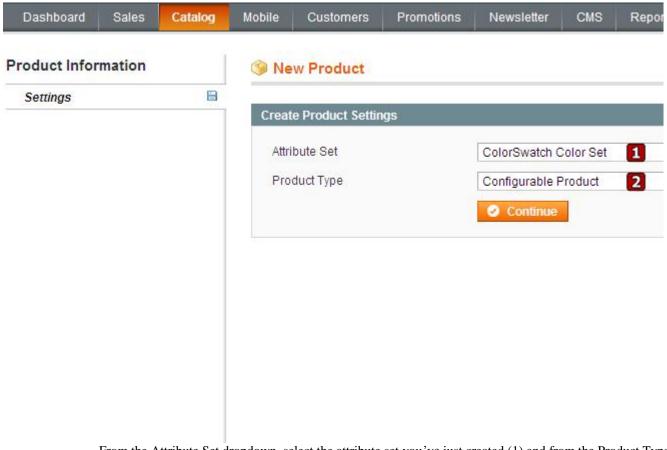


Drag and drop (1) the attributes you want to assign to the new attribute set from the Unassigned Attributes section. Once you've done that, save the attribute set.

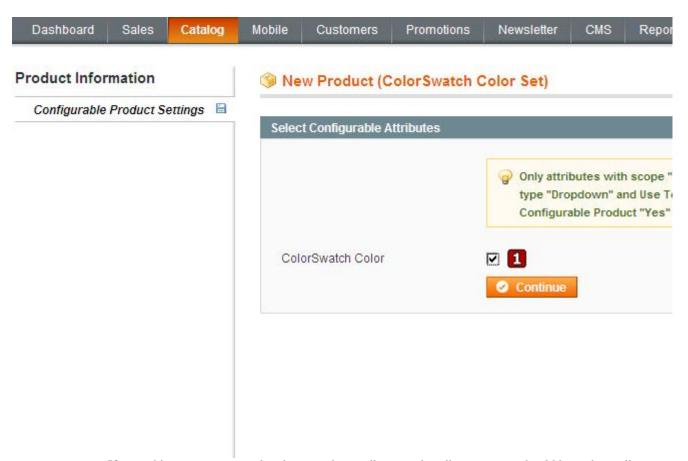
Creating Configurable Product



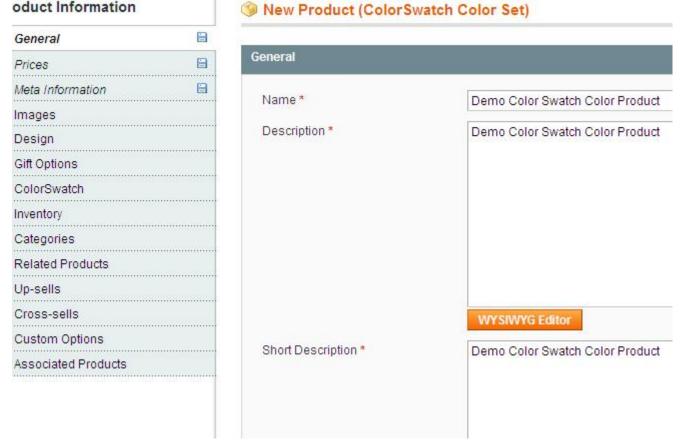
Go to Catalog (1) >> Manage Products (2) and then click on the Add Product button (3).



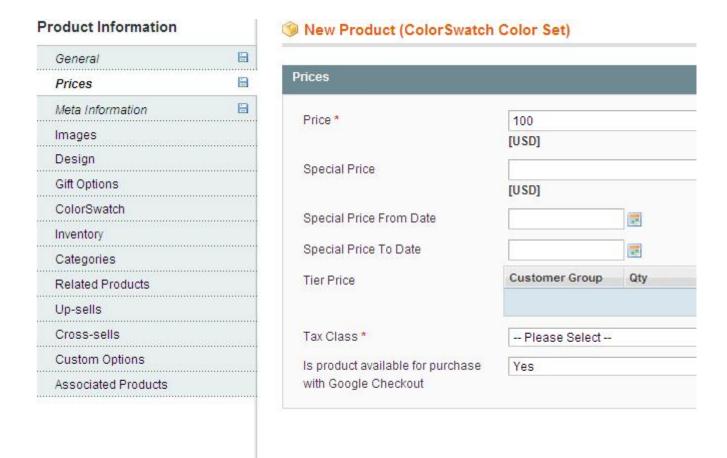
From the Attribute Set dropdown, select the attribute set you've just created (1) and from the Product Type dropdown, select Configurable product (2) and click the Continue button.



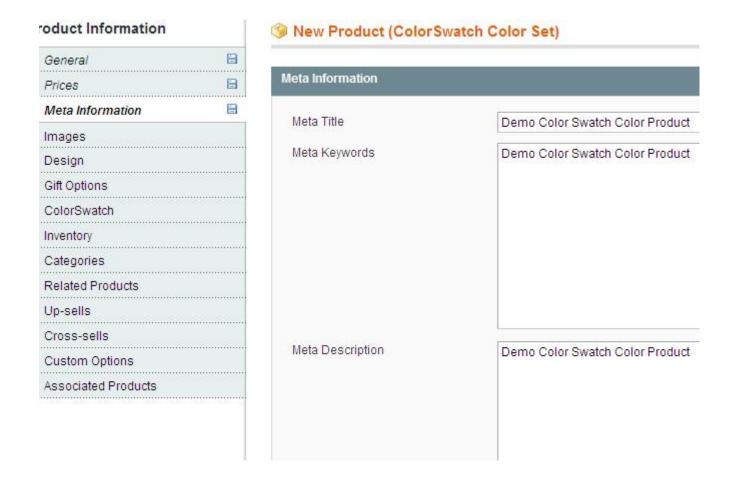
If everything was set correctly when creating attributes and attribute set, you should have the attribute you wanted available on this page. Check the checkmark (1) next to attribute name, and click the Continue button.

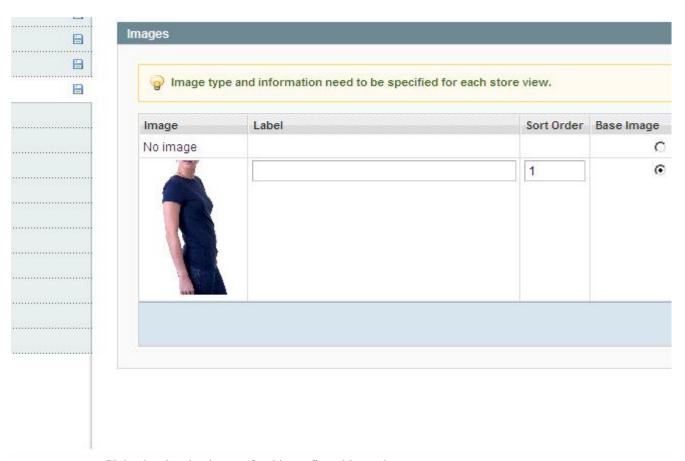


Enter the name of the product as well as all other info related to the product in question.

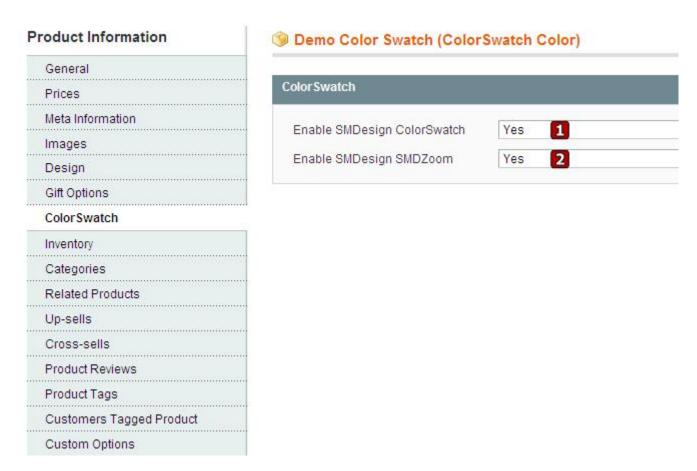


Enter price and tax class, and optionally special price, as well as meta information.





Upload and assign images for this configurable product.



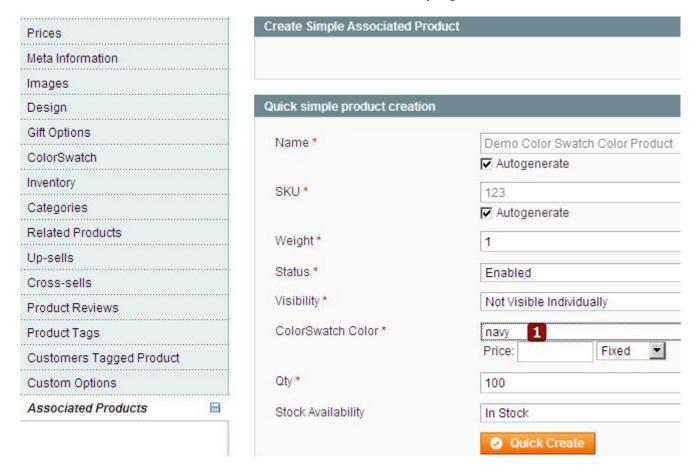
To enable the usage of color swatches on this product, select Yes (1) from the dropdown in the ColorSwatch tab. To enable the usage of zoom script on this product, select Yes (2) from the dropdown in the ColorSwatch tab.





Set the inventory options for your product.

Be sure to click the Save and Continue Edit button before you go to Associated Products tab.



On the Associated Products tab you need to create simple products via Quick simple product creation box, which will represent option/values for your configurable product. Select the first attribute option/value from the attribute drop down box (1), fill in the rest of the options and click Quick Create button. New simple product

will be created. Please repeat this process for each of the attribute option/values that you want to be available on your configurable product. Create Simple Associated Product Quick simple product creation Name * Demo Color Swatch Color Product ✓ Autogenerate cts SKU* 123 Autogenerate Weight* /S Status * Enabled ₹ Visibility * Not Visible Individually gged Product green • ColorSwatch Color * 1 Price: Fixed • oducts Qty * 100 • Stock Availability In Stock Quick Create Demo Color Swatch Color Product (ColorSwatch Color Set) 4) Rac Create Simple Associated Product Quick simple product creation Demo Color Swatch Color Product Name * ✓ Autogenerate SKU* 123 ✓ Autogenerate Weight* Status * • Enabled Visibility * Not Visible Individually ed Product ColorSwatch Color* 1 red

100

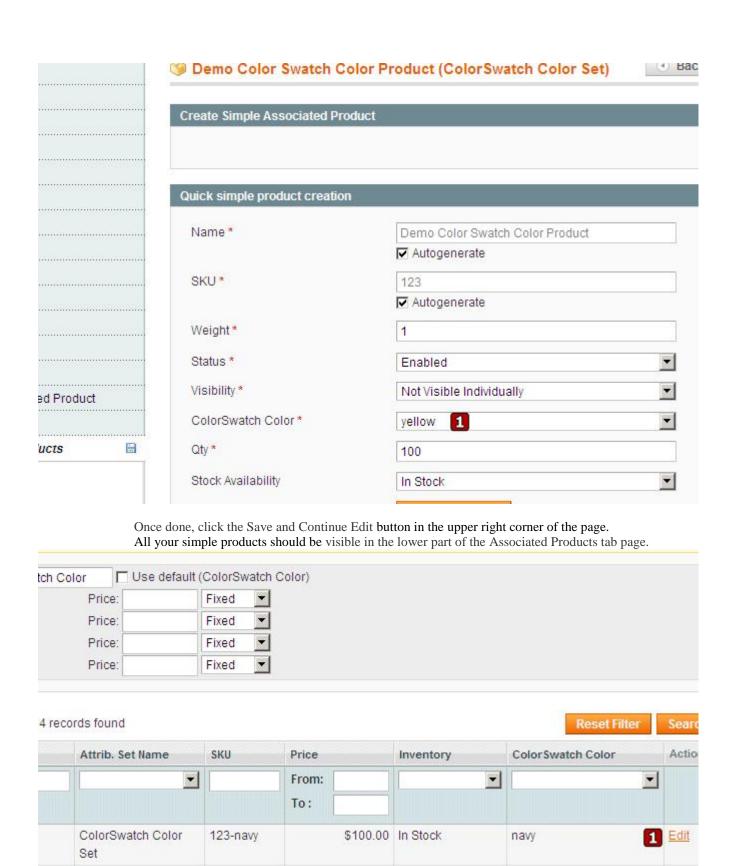
In Stock

-

Qty *

Stock Availability

ucts



ColorSwatch Color

ColorSwatch Color

ColorSwatch Color

Set

Set

Set

123-green

123-red

123-yellow

If you want Magento Color Swatch extension to change the main image of your product once swatch options are clicked on the public side of the website, you should upload images to each of the simple product that represent attribute options/values, by clicking on the Edit (1) link next to each of the simple products.

green

red

vellow

Edit

Edit

Edit

\$100.00 In Stock

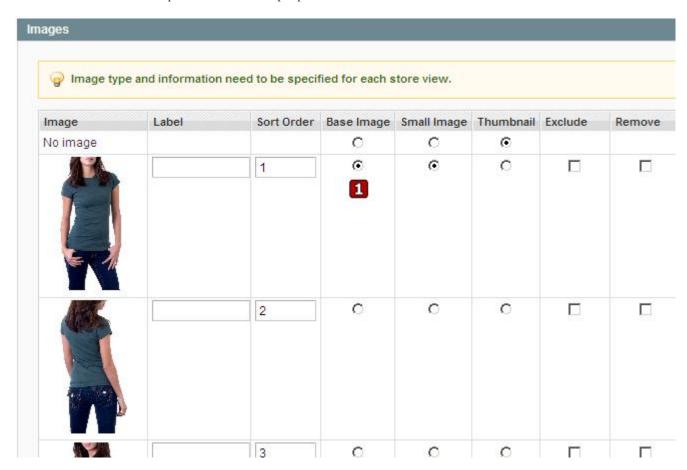
\$100.00 In Stock

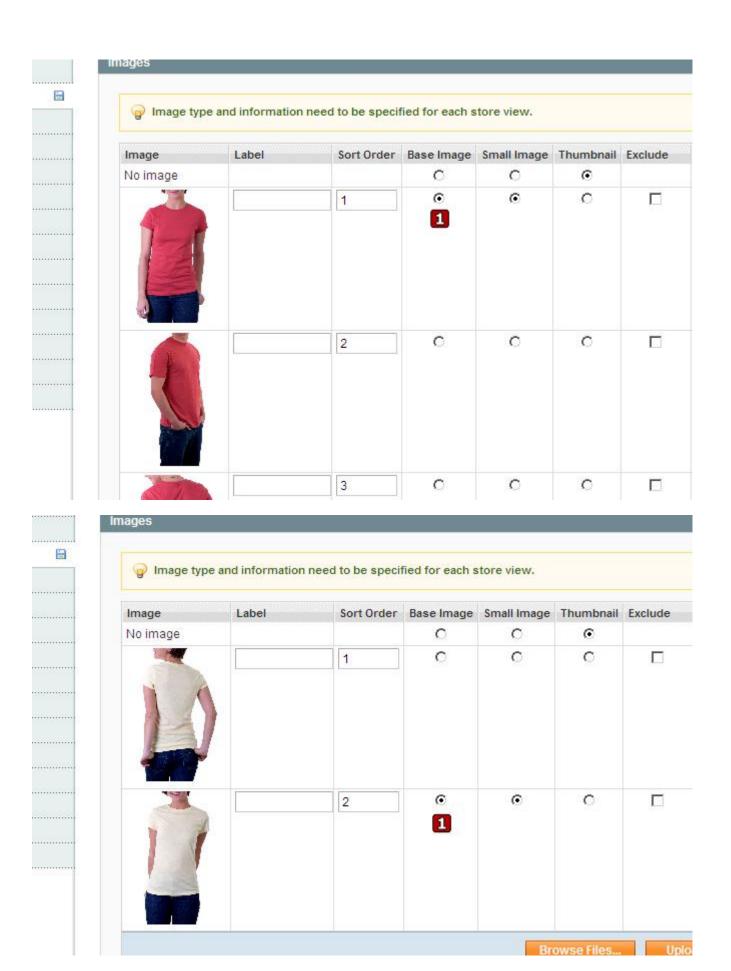
\$100.00 In Stock



In the pop up window that will appear, click on the Images tab and then upload images for this attribute option/value. Please be sure to click the radio button to mark the main image next to the image you want to be presented as the main image for that attribute options/value. All the other images that you uploaded to this simple product will appear in the more views part of the public page.

Do this step for each of the simple products.

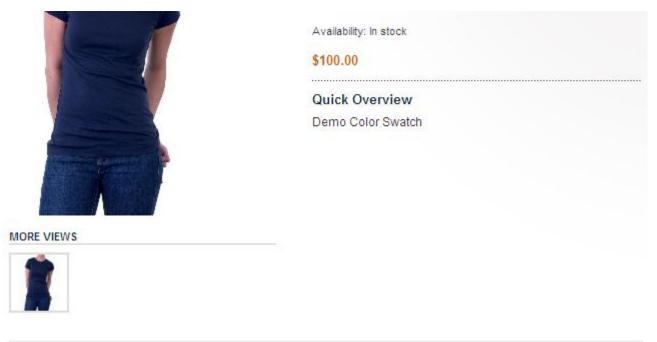




Once this is done, click the Save button to save all the changes you made to Configurable product and Simple products.

Results

Once you open the product page on the public side of the website, it should look like this:





If you uploaded additional images to simple products that represent attribute options/values, once you click each of the swatches, you should see updated images on the page.



Availability: In stock

\$100.00

Quick Overview

Demo Color Swatch

MORE VIEWS









Availability: In stock

\$100.00

Quick Overview

Demo Color Swatch

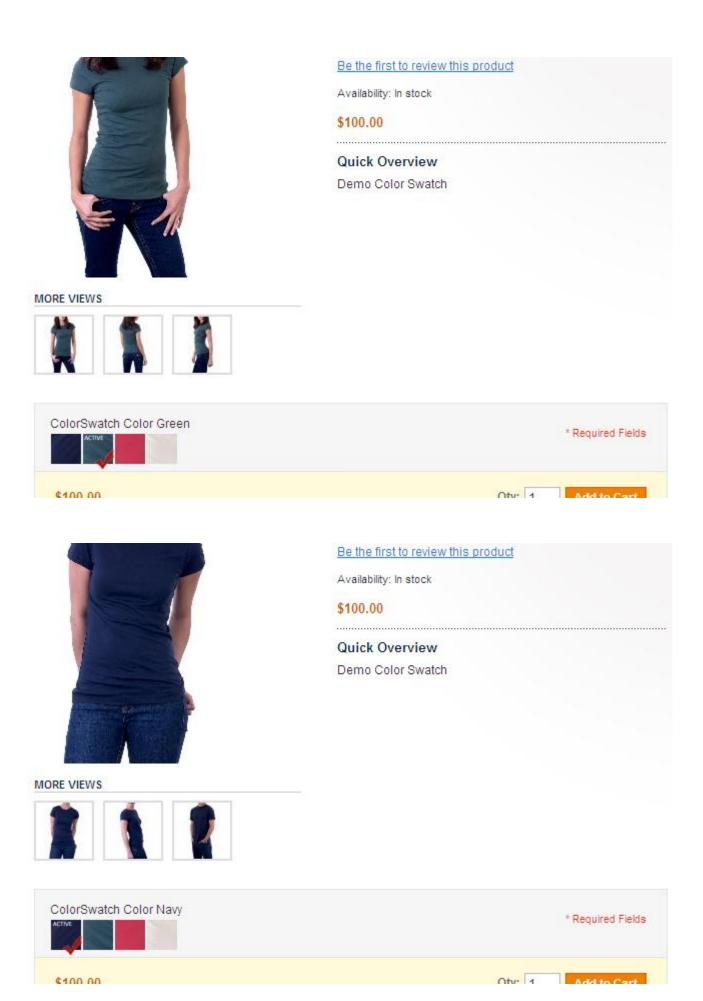
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You can also click on more view images to update the main image.



MORE VIEWS







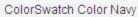
Email to a Friend Be the first to review this product

Availability: In stock

\$100.00

Quick Overview

Demo Color Swatch







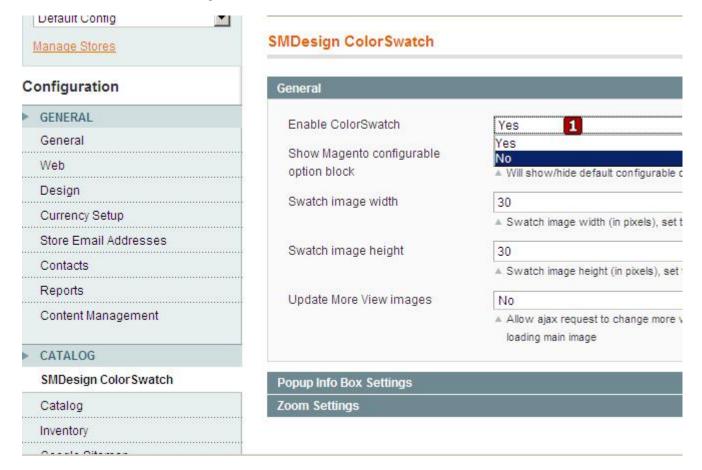


* Required Fields

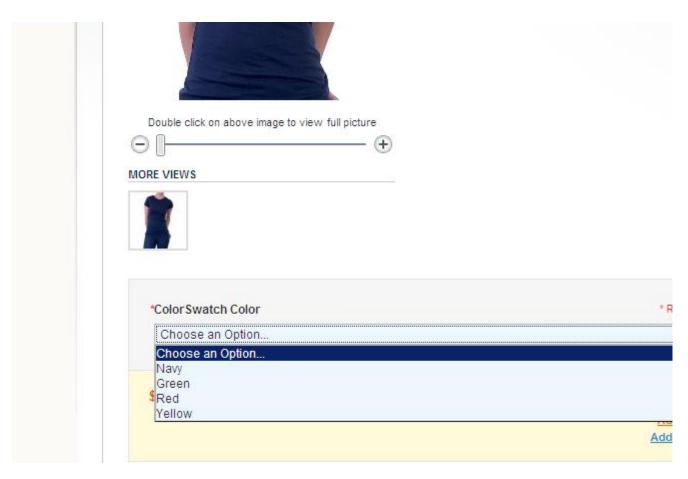
Advanced Options

Color Swatch options described here are available in Magento administration System >> Configuration >> SMDesign ColorSwatch.

1. General Box – Option : Enable ColorSwatch

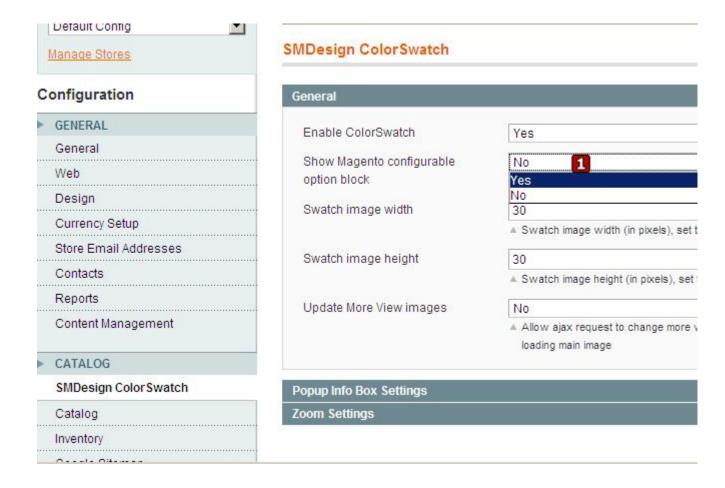


Change the dropdown (1) to Yes/No to enable/disable ColorSwatch extension.

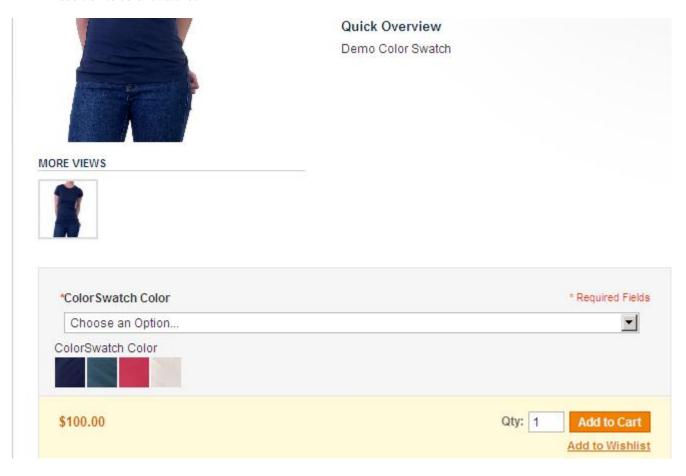


When disabled, you'll see the default Magento select box on your product page.

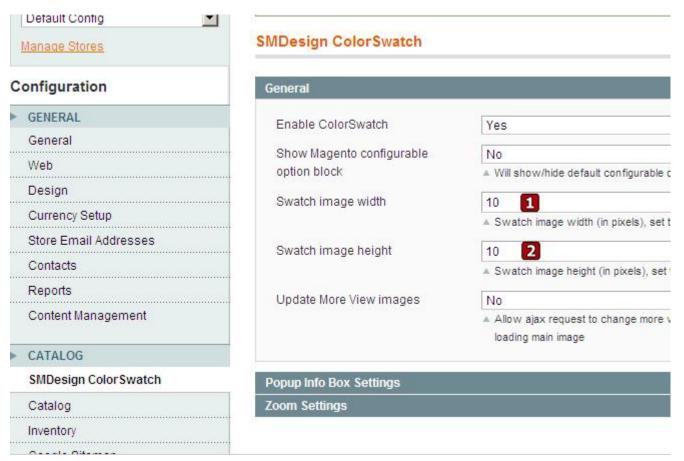
2. General Box – Option: Show Magento configurable option block



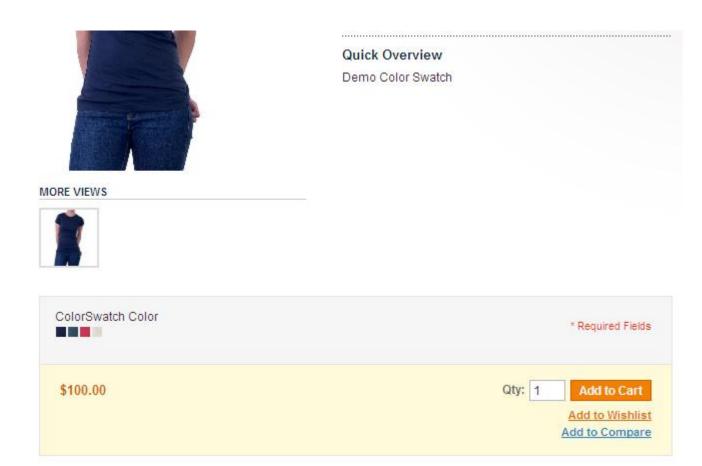
Use select box to set the option to Yes/No (1). If set it to Yes, default Magento select box will be shown in addition to color swatches.



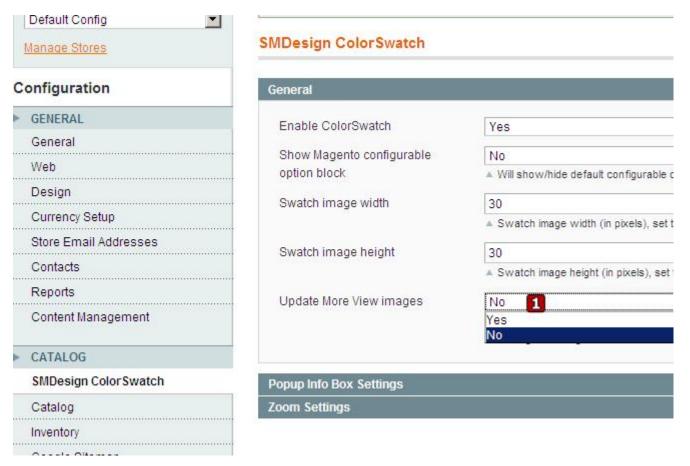
3. General Box – Option: Swatch image width / Swatch image height



Set the Swatch image width (1) and Swatch image height (2) in pixels.



4. General Box – Option: Update More View images



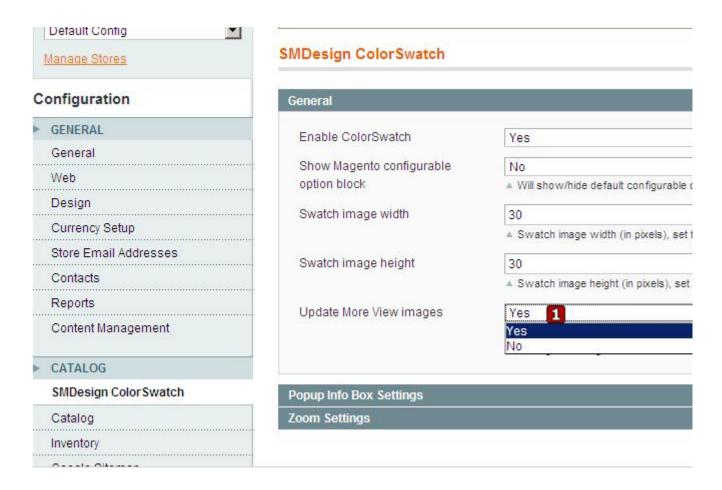
Select Yes/No (1) from the select box to enable/disable the option. When set to No more view area won't be updated when users select different swatches.

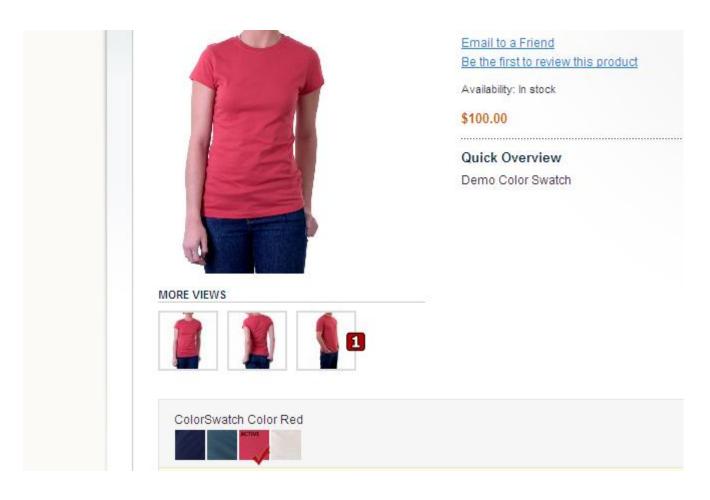






If the option is set to Yes, when users select different swatches, more view images will be updated accordingly.



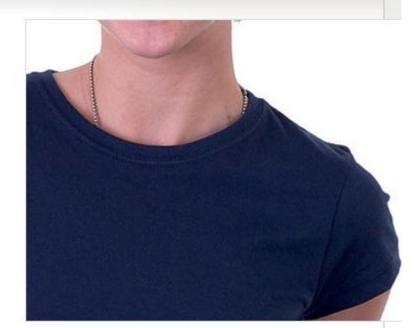


5. Zoom Settings – Option : Enable Zoom

	GENERAL
	General
	Web
	Design
*	Currency Setup
	Store Email Addresses
	Contacts
	Reports
	Content Management
	CATALOG
	SMDesign ColorSwatch
	Catalog
	Inventory
	Google Sitemap
	RSS Feeds

Popup iilio Box Setungs	
Zoom Settings	
Enable Zoom	Yes 1
Allow More View images to	No Yes
update Main image	When clicking on any of the "more vi image will be updated
Zoom Wrapper Width	500
	▲ The width of the zoom box (in pixels
Zoom Wrapper Height	300
	▲ The height of the zoom box (in pixels
Zoom Wrapper Offset Left	35
	▲ The left offset of the zoom box (in pi
Zoom Wrapper Offset Top	0
	▲ The top offset of the zoom box (in pi
Image Size Type	Orginal uploaded images
	▲ How to resize the images
Zoom Container Width	500
	▲ Image Container Width (in nivels): Δr





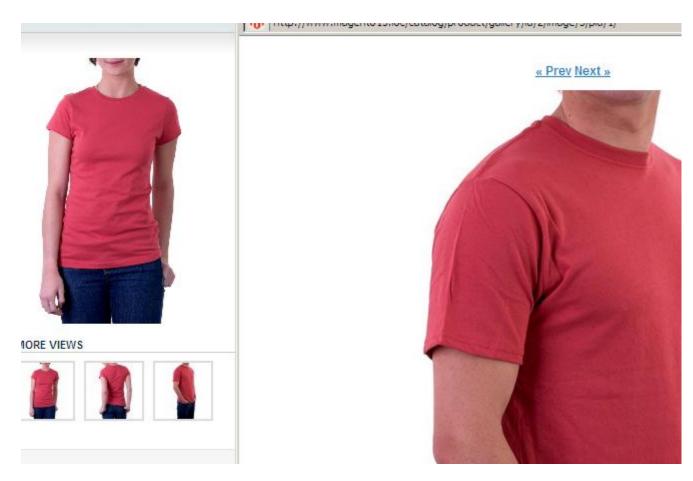


6. Zoom Settings – Option : Allow More View images to update Main image

GENERAL
General
Web
Design
Currency Setup
Store Email Addresses
Contacts
Reports
Content Management
CATALOG
SMDesign ColorSwatch
Catalog
Inventory
Google Sitemap
RSS Feeds

Popup Info Box Settings	
Zoom Settings	
Enable Zoom	Yes
	▲ Enable Zoom script
Allow More View images to	No 1
update Main image	Yes
	No
Zoom Wrapper Width	500
	▲ The width of the zoom box (in pixels
Zoom Wrapper Height	300
	The height of the zoom box (in pixels
Zoom Wrapper Offset Left	35
	▲ The left offset of the zoom box (in pi
Zoom Wrapper Offset Top	0
	▲ The top offset of the zoom box (in pi
Image Size Type	Orginal uploaded images
	How to resize the images
Zoom Container Width	500

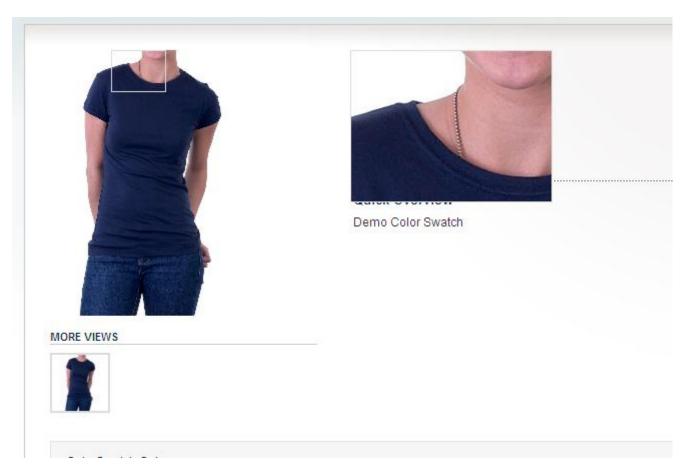
If set to Yes(1) when users click on any of the more view images, the main image will be updated with the image from the more views. If set to No(1) default magento pop up will appear when users click on any of the more view images.



 $7. \quad Zoom \ Settings-Option: Zoom \ Wrapper \ Width \ / \ Zoom \ Wrapper \ Height$

General	Zoom Settings	
Web	Enable Zoom	Yes
Design		▲ Enable Zoom script
Currency Setup	Allow More View images to	Yes
Store Email Addresses	update Main image	▲ When clicking on any of the "more vi
Contacts		image will be updated
Reports	Zoom Wrapper Width	200 1
Content Management		▲ The width of the zoom box (in pixels
o sincin managomoni	Zoom Wrapper Height	150 2
CATALOG		▲ The height of the zoom box (in pixels
SMDesign Color Swatch	Zoom Wrapper Offset Left	35
Catalog		▲ The left offset of the zoom box (in pi
Inventory	Zoom Wrapper Offset Top	0
Google Sitemap		▲ The top offset of the zoom box (in pi
RSS Feeds	Image Size Type	Orginal uploaded images
Email to a Friend		▲ How to resize the images
	Zoom Container Width	500
THE FIND		▲ Image Container Width (in pixels); Ac

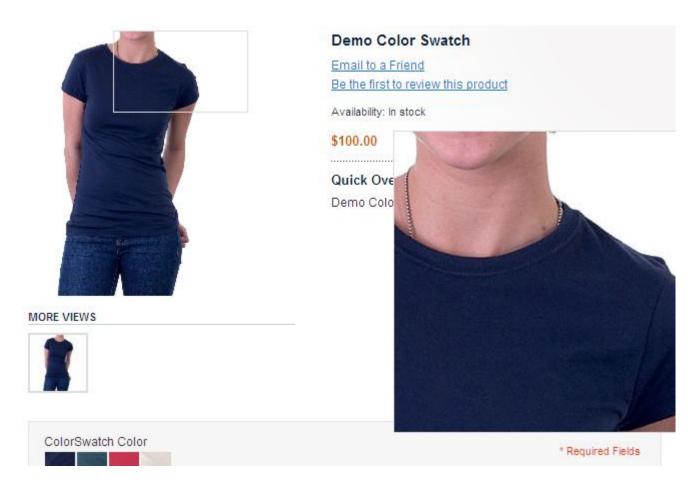
Enter the width (1) and height (2) of the zoom box in pixels.



8. Zoom Settings – Option : Zoom Wrapper Offset Left / Zoom Wrapper Offset Top

Design		▲ Enable Zoom script
Currency Setup	Allow More View images to	Yes
Store Email Addresses	update Main image	▲ When clicking on any of the "more view
Contacts		image will be updated
Reports	Zoom Wrapper Width	500
Content Management	*****	The width of the zoom box (in pixels)
-	Zoom Wrapper Height	300
► CATALOG		A The height of the zoom box (in pixels
SMDesign Color Swatch	Zoom Wrapper Offset Left	100 1
Catalog		▲ The left offset of the zoom box (in pi
Inventory	Zoom Wrapper Offset Top	100 2
Google Sitemap		▲ The top offset of the zoom box (in pi
RSS Feeds	Image Size Type	Orginal uploaded images
Email to a Friend	******	How to resize the images
	Zoom Container Width	500
► THE FIND		▲ Image Container Width (in pixels); Ac
Feed	100	Image Size Type is set to Resize
	Zoom Container Height	500
▶ CUSTOMERS		▲ Image Container Height (in nivels): Ar

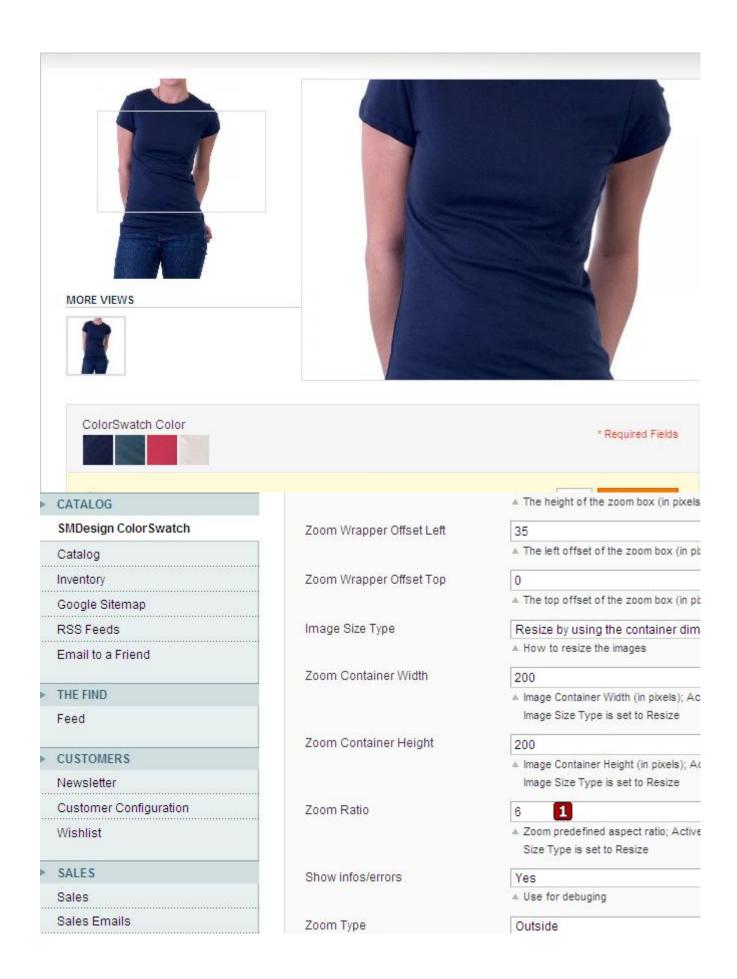
Place the zoom box wherever you want it to appear on your page by entering the distance from the left (1) and from the top (2) of the main image.

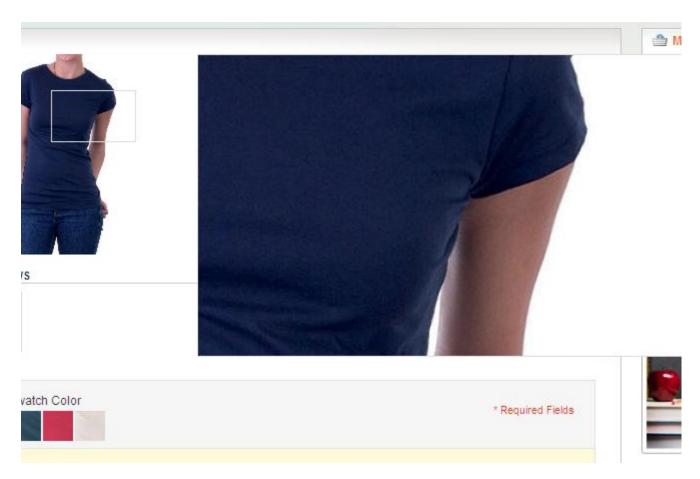


9. Zoom Settings – Option: Image Size Type / Zoom Container Width / Zoom Container Height / Zoom Ratio

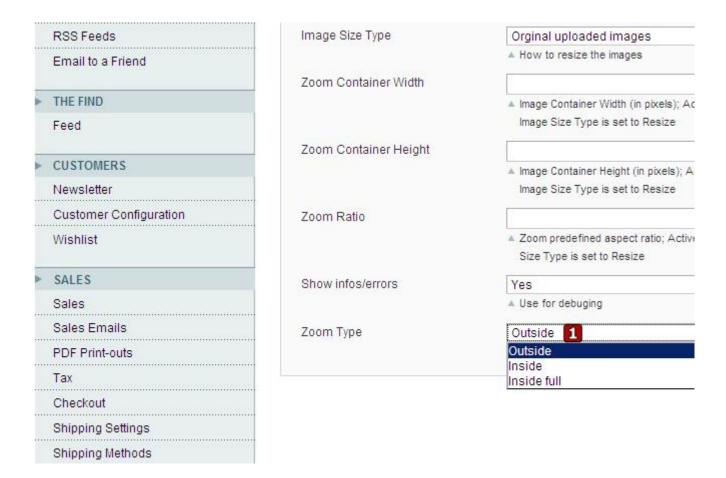
	7.7374		The section of
Repo	orts	Zoom Wrapper Width	500
Conte	ent Management		▲ The width of the zoom box (in pixels
		Zoom Wrapper Height	300
► CATA	LOG		▲ The height of the zoom box (in pixels
SMDe	esign ColorSwatch	Zoom Wrapper Offset Left	35
Catal	og		▲ The left offset of the zoom box (in pi
Inven	tory	Zoom Wrapper Offset Top	0
Goog	lle Sitemap		▲ The top offset of the zoom box (in pi
RSS	Feeds	Image Size Type	Resize by usi 1 he container dim
Emai	I to a Friend		Orginal uploaded images
122220		Zoom Container Width	Resize by using the container dim 200 2
► THE F	FIND		▲ Image Container Width (in pixels); Ad
Feed			Image Size Type is set to Resize
-		Zoom Container Height	200 3
▶ CUST	TOMERS		▲ Image Container Height (in pixels); A
News	sletter		Image Size Type is set to Resize
Custo	omer Configuration	Zoom Ratio	3
Wishl	list		▲ Zoom predefined aspect ratio; Active
			Size Type is set to Resize

If you want more control over the size of the main image and the zoom level, change the Image Size Type (1) option to Resize by using the container dimensions and zoom ratio. Set the Zoom container width (2) and height (3) in pixels, and enter the zoom ratio.





10. Zoom Settings – Option: Zoom Type



ColorSwatch with Zoom extension comes with three build in zoom types: Outside, Inside and Inside full. The default is Outside (1).





MORE VIEWS



ColorSwatch Color	***	* Required Fields
RSS Feeds	Image Size Type	Orginal uploaded images
Email to a Friend		▲ How to resize the images
	Zoom Container Width	
THE FIND		▲ Image Container Width (in pixels); Ad
Feed		Image Size Type is set to Resize
	Zoom Container Height	
CUSTOMERS	-	
Newsletter		Image Size Type is set to Resize
Customer Configuration	Zoom Ratio	
Wishlist		 Zoom predefined aspect ratio; Activity
		Size Type is set to Resize
SALES	Show infos/errors	Yes
Sales		▲ Use for debuging
Sales Emails	Zoom Type	Inside 1
PDF Print-outs		Outside
Tax		Inside Inside full
Checkout		inside idii
Shipping Settings		

You can change the zoom mode to Inside to get this effect:

Shipping Methods



Demo Color Swatch

Email to a Friend

Be the first to review this product

Availability: In stock

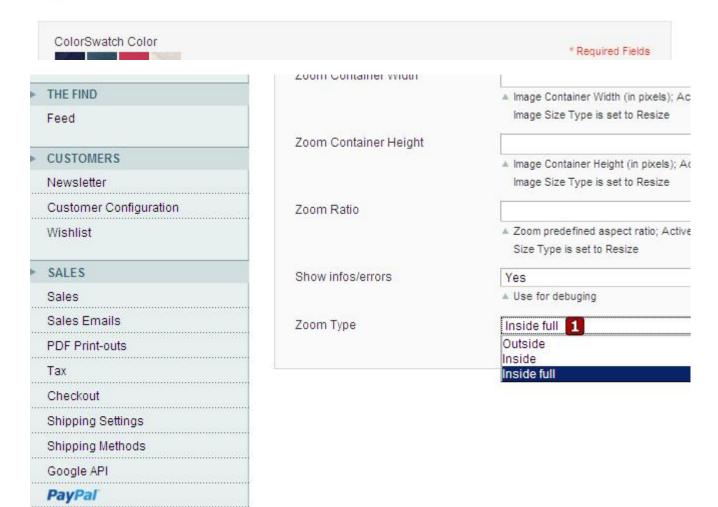
\$100.00

Quick Overview

Demo Color Swatch

MORE VIEWS





Or inside full (1) to get this effect:



MORE VIEWS



Demo Color Swatch

Email to a Friend

Be the first to review this product

Availability: In stock

\$100.00

Quick Overview

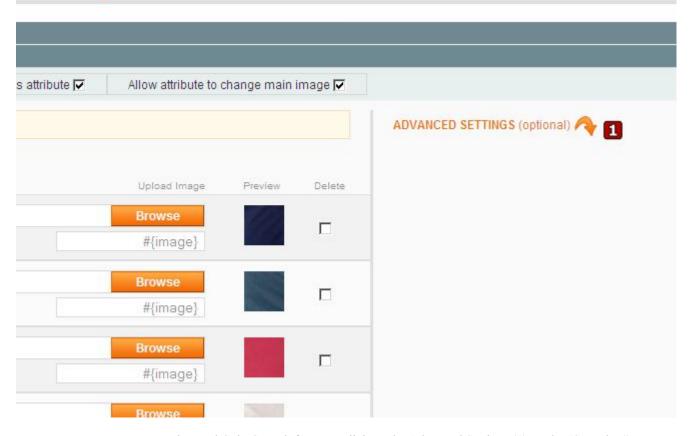
Demo Color Swatch

ColorSwatch Color

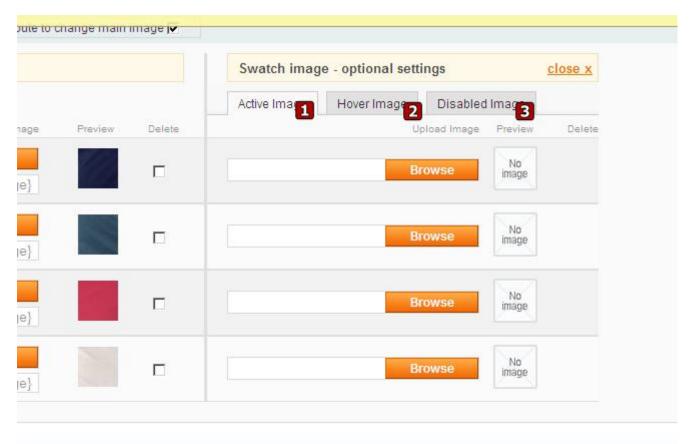
* Required Fields

Advanced Features

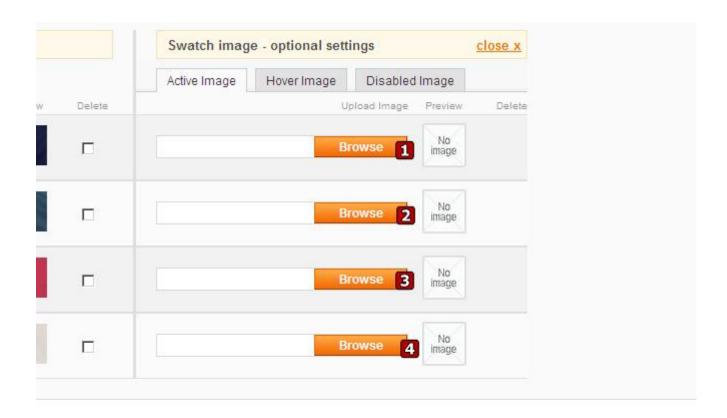
ibute Settings



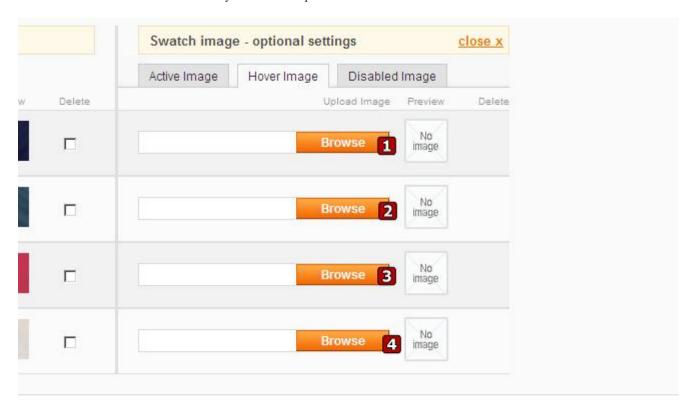
To access advanced ColorSwatch features, click on the Advanced Settings (1) on the "Swatches" page.



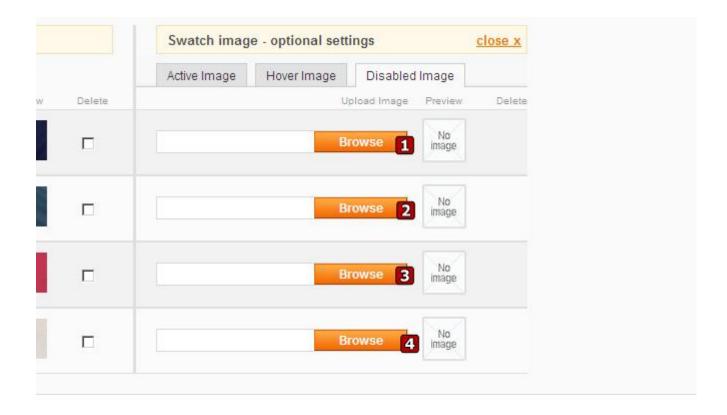
You'll be given options to assign swatch images for active, hover and disabled state of the attribute options/value.



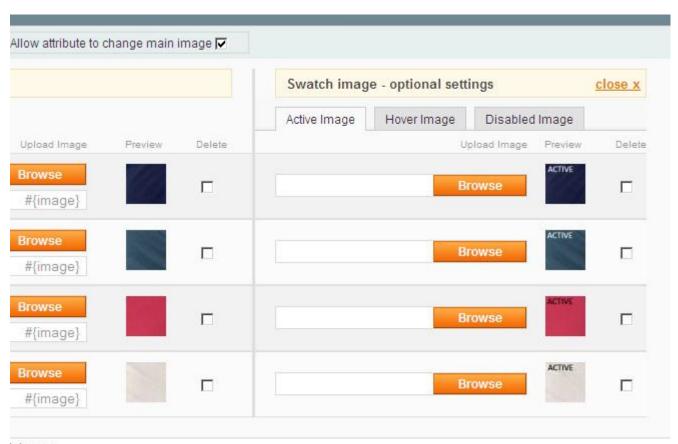
By clicking on the browse buttons next to each of the attributes options/values you can upload special swatches for active state from your local computer.



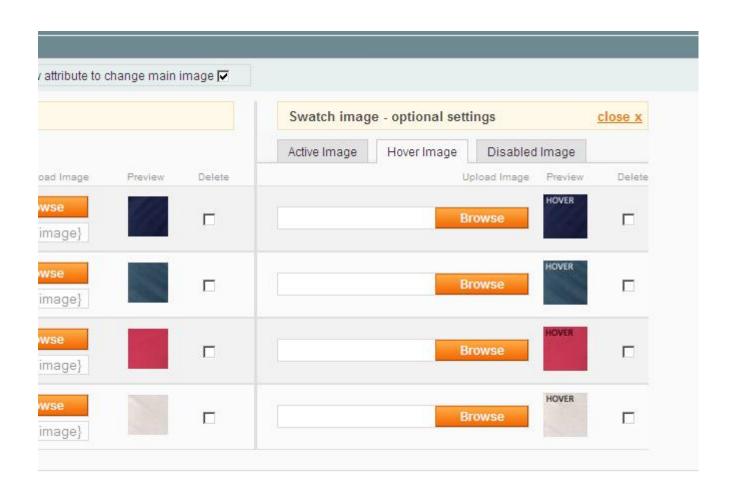
The same can be done by changing tabs for hover and disabled state.

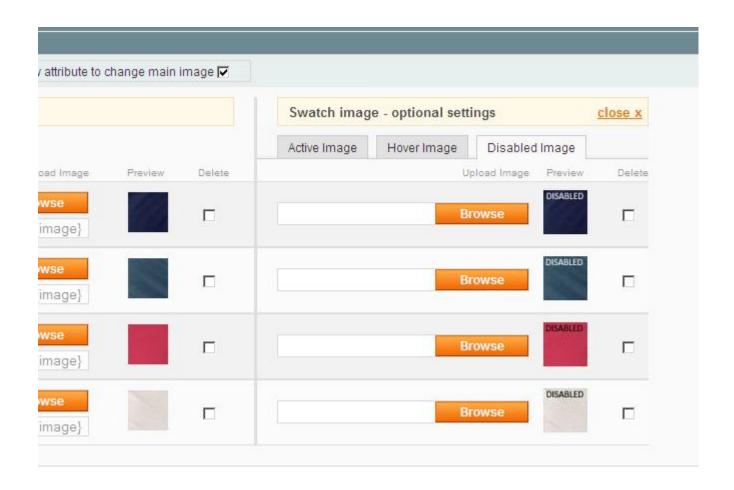


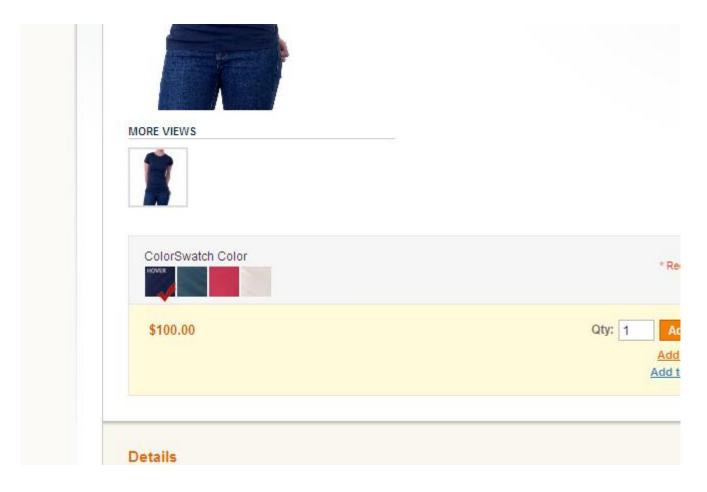
Once you've uploaded all the images, please be sure to click the Save button in the upper right corner.



h image







When the user hovers over the swatch with their mouse cursor, the "hover" swatch will be shown.



Once user selects a swatch, "active" swatch will be shown.

2 Item(s)

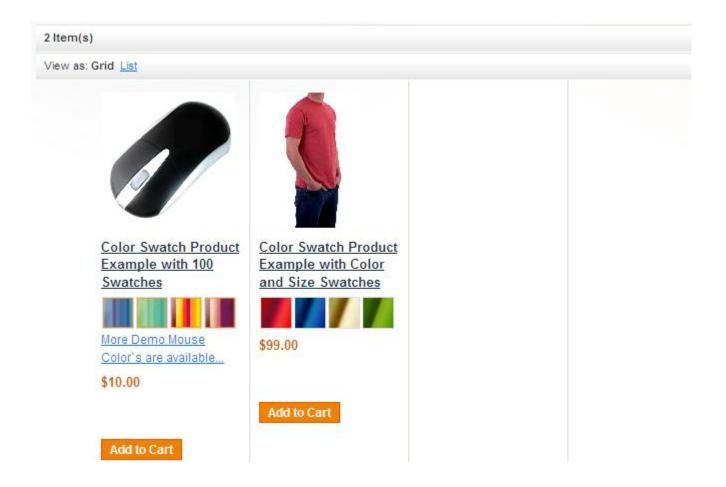
View as: Grid List

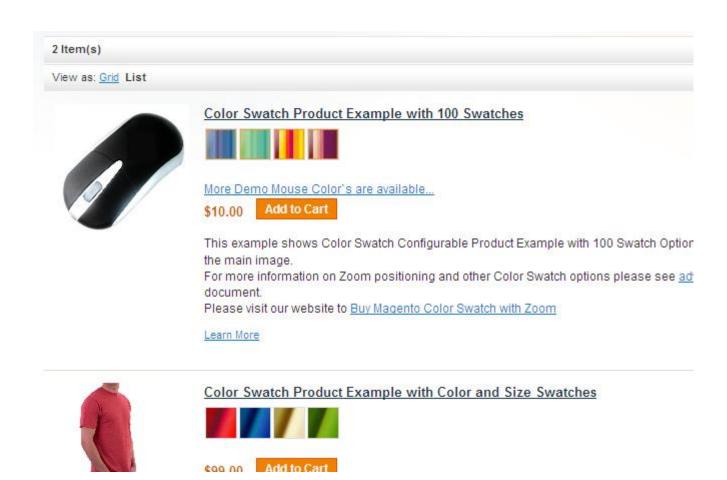


In case the certain option is out of stock or disabled, the "disabled" swatch will be shown.

Product List Swatches

If your Color Swatch package includes Product List swatches, you'll have the option to show color swatches on your category product list pages in both grid and view mode.





To enable product list swatches, please go to System >> Configuration, then click on the SMD Color Swatch from the left menu.

Once the page loads, open the Product List Settings box:





Set Enable Swatch on product list/grid page to Yes, and enter the number of swatches that you'd like to appear.

Once that's done, save your configuration. Now all you need to do is to select which products you'd like to have this option on product listings page.

Go to edit the product that you wish to have product list swatches on the product list page, and on the Color Swatch tab you'll see the option: Show attribute on Product list page. Set it to Yes.





More Information

For more information regarding the product, please visit our website www.magentocolorswatch.com