

Converting Colors

Android(4287575415)

Have a look what the booklet for
Android(4287575415) contains.

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Color

Android(4287575415)

Conversions

Conversions Part 1

Format	Color
Hex	8F3577
RGB	143, 53, 119
RGB Percent	56%, 21%, 47%
CMY	0.4392, 0.7922, 0.5333
CMYK	0.00, 0.63, 0.17, 0.44
HSL	316°, 46%, 38%
HSV	316°, 63%, 56%
XYZ	15.9306, 9.7178, 18.4888
YIQ	87.4340, 32.4540, 39.6060

Conversions

Conversions Part 2

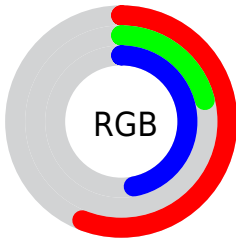
Format	Color
R_{YB}	143, 53, 119
Decimal	9385335
CIE _{Lab}	37.33, 45.80, -18.80
CIE _{LCh}	37, 49.511, 337.683
Yxy	9.7178, 0.3609, 0.2202
Android (android.graphics.Color)	4287575415 (0xFF8F3577)
YUV	87.4340, 15.5620, 48.7314
Hunter-Lab	31.1733, 36.6660, -13.3435

Details

The Android color `4287575415` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4281700173`, and the grayscale version is `4283914071`.

A 20% lighter version of the original color is `4291258795`, and `4284022854` is the 20% darker color. If you saturate the color by 10%, you get `4287571827`, and if you desaturate by 10%, it is `4287579003`.

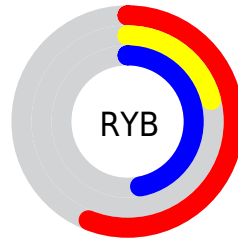
Distribution



Red (56%)

Green (21%)

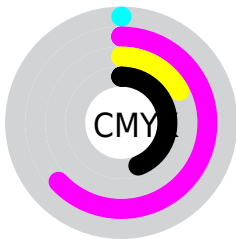
Blue (47%)



Red (56%)

Yellow (21%)

Blue (47%)

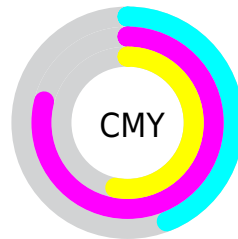


Cyan (0%)

Magenta (63%)

Yellow (17%)

Black (44%)



Cyan (44%)

Magenta (79%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287575415 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4287575415 by changing the saturation by 10% instead.



4287575415



4287575415

4294967295



4285798750



4291258795



4284022854



4293166279



4282384432



4294942691



4280877083



4294949887



4278190080



4294957055



4294964479



4287575415



4287575415



4287571827



4287579003

■ 4287567983

■ 4287582847

■ 4287564396

■ 4287586434

■ 4287561833

■ 4287590022

■ 4287593866

■ 4287597454

■ 4287601042

■ 4287604630

■ 4287608473

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4284827800



4287575415



4288556367

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4287575415



4284569856



4278217096

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4287575415



4281700173

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278217313



4287575415



4281754383

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4287575415



4286728963



4278216760



4278215842

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4287575415



4288426805



4278216760



4278217340

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4287575415



4290418609



4283250063



4284369241



4292796126



4284374622

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4287575415



4290391444



4287575370



4282859589



4287037539



4278714374

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4287575415



4290391444



4281700218



4282859589



4287037539



4278714374

Previews

White Background



This preview shows how the Android color 4287575415 looks on a white background.

Color Contrast Check

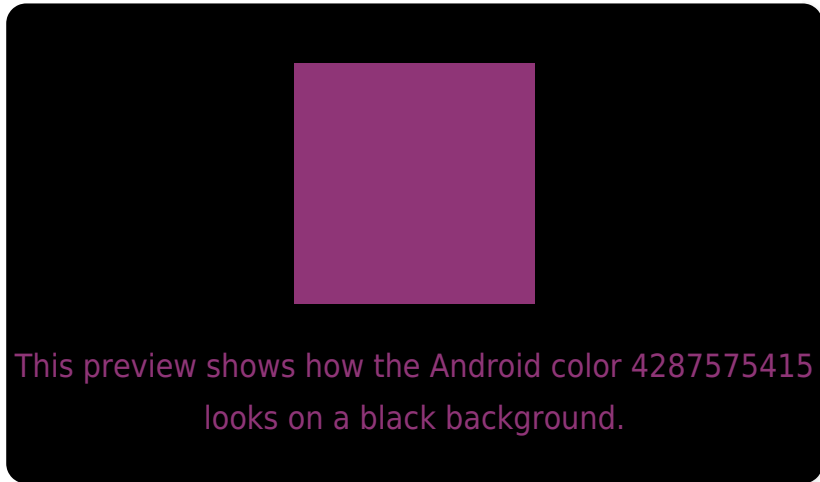
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287575415 Background



This preview shows how black text looks on a background with the Android color 4287575415.



This preview shows how white text looks on a background with the Android color 4287575415.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



Original Color

4287575415

Protanomaly

4284304264

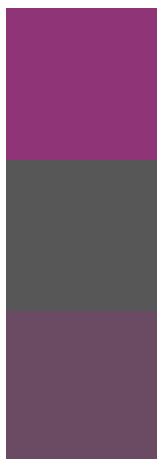
Deuteranomaly

4285090676

Tritanomaly

4287380824

Monochromacy



Original Color

4287575415

Achromatopsia

4283914071

Achromatomaly

4285221731

CSS Examples

Text

The CSS property to change the color of the text to Android 4287575415 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(143, 53, 119)` looks like.

```
.text, #text, p{  
    color:rgb(143, 53, 119)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(143, 53, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 53, 119) }
```

Border

The CSS property to change the border of an element to Android 4287575415 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(143, 53, 119) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(143, 53, 119) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(143, 53, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 53, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 53, 119);  
box-shadow:4px 4px 4px 4px rgb(143, 53,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4287575415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 53, 119) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(143, 53,  
119) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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