

Converting Colors

Android(4287591357)

Have a look what the booklet for
Android(4287591357) contains.

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Color

Android(4287591357)

Conversions

Conversions Part 1	
Format	Color
Hex	8F73BD
RGB	143, 115, 189
RGB Percent	56%, 45%, 74%
CMY	0.4392, 0.5490, 0.2588
CMYK	0.24, 0.39, 0.00, 0.26
HSL	263°, 36%, 60%
HSV	263°, 39%, 74%
XYZ	26.6437, 21.7752, 50.9429
YIQ	131.8080, -7.0660, 28.9500

Conversions

Conversions Part 2

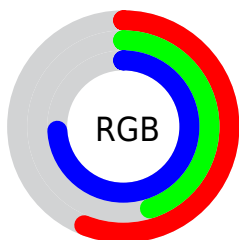
Format	Color
RYB	143, 115, 189
Decimal	9401277
CIELab	53.79, 26.42, -34.94
CIELCh	54, 43.806, 307.097
Yxy	21.7752, 0.2681, 0.2192
Android (android.graphics.Color)	4287591357 (0xFF8F73BD)
YUV	131.8080, 28.1957, 9.8154
Hunter-Lab	46.6639, 20.2564, -32.0620

Details

The Android color `4287591357` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4288789875`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4291209206`, and `4284170887` is the 20% darker color. If you saturate the color by 10%, you get `4286800061`, and if you desaturate by 10%, it is `4288382653`.

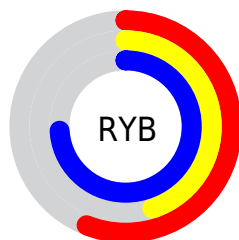
Distribution



Red (56%)

Green (45%)

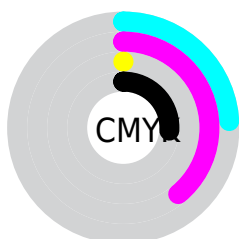
Blue (74%)



Red (56%)

Yellow (45%)

Blue (74%)

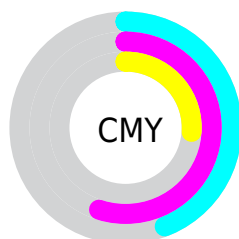


Cyan (24%)

Magenta (39%)

Yellow (0%)

Black (26%)



Cyan (44%)

Magenta (55%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287591357 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 4287591357 by changing the saturation by 10% instead.

 4287591357

 4287591357

4294967295

 4285880994

 4291209206

 4284170887

 4293116927

 4282526830

 4294959103

 4280882773

 4294966271

 4279304253

 4278190887

 4278190352

 4278190080

 4287591357

 4287591357

 4286800061

 4288382653

 4286074301

 4289108413

 4285283005

 4289899709

 4284491709

 4290691005

 4283700413

 4291482301

 4282974909

 4292207805

 4282908861

 4292999101

 4293787581

 4294574013

Harmonies

Analogous

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



4283269835



4287591357



4290143647

Triad

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



4287591357



4289623098



4278228105

Complementary

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



4287591357



4288789875

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.



4281176418



4287591357



4287529266

Square

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



4287591357



4290930517



4284910402



4278227629

Rectangle

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



4287591357



4290994310



4284910402



4278227835

Sweetspot

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



4287591357



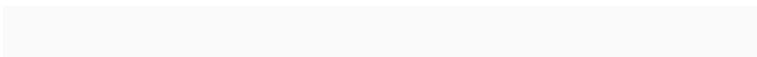
4293122037



4285768381



4285557114



4294638330



4286216826

Same Dimension

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



4287591357



4289561333



4289950653



4283979102



4282122398



4278976543

Inverse Universe

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



4290605985



4294279881



4286430579



4284372315



4288544866



4280221715

Previews

White Background



This preview shows how the Android color 4287591357 looks on a white background.

Color Contrast Check

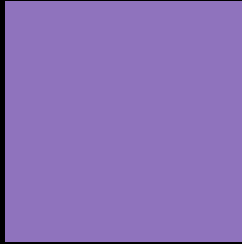
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4287591357 looks on a black 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 × Fail

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

Android 4287591357 Background



This preview shows how black text looks on a background with the Android color 4287591357.



This preview shows how white text looks on a background with the Android color 4287591357.

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



Original Color

4287591357

Protanopia

4284972743

Deuteranopia

4285104314

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4287591357 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, 115, 189)` looks like.

```
.text, #text, p{  
    color:rgb(143, 115, 189)  
}
```

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, 115, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 115, 189) }
```

Border

The CSS property to change the border of an element to Android 4287591357 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, 115, 189) }
```

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

```
.border{ border-color:rgb(143, 115, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 115, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 115, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 115, 189);  
box-shadow:4px 4px 4px 4px rgb(143, 115,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4287591357 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 115, 189) }
```

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

```
.background{ background-color: rgb(143,  
115, 189) }
```

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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