

Converting Colors

Android(4287723379)

Have a look what the booklet for
Android(4287723379) contains.

Android(4287723379)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287723379)

Conversions

Conversions Part 1

Format	Color
Hex	917773
RGB	145, 119, 115
RGB Percent	57%, 47%, 45%
CMY	0.4314, 0.5333, 0.5490
CMYK	0.00, 0.18, 0.21, 0.43
HSL	8°, 12%, 51%
HSV	8°, 21%, 57%
XYZ	21.3684, 20.4512, 19.0409
YIQ	126.3180, 16.7800, 4.2680

Conversions

Conversions Part 2

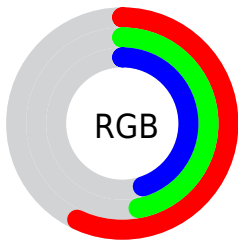
Format	Color
R_{YB}	145, 120, 115
Decimal	9533299
CIE _{Lab}	52.34, 9.44, 5.99
CIE _{LCh}	52, 11.185, 32.391
Yxy	20.4512, 0.3511, 0.3360
Android (android.graphics.Color)	4287723379 (0xFF917773)
YUV	126.3180, -5.5798, 16.3841
Hunter-Lab	45.2230, 5.2031, 6.6924

Details

The Android color `4287723379` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285762961`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4291275687`, and `4284368707` is the 20% darker color. If you saturate the color by 10%, you get `4287720037`, and if you desaturate by 10%, it is `4287726722`.

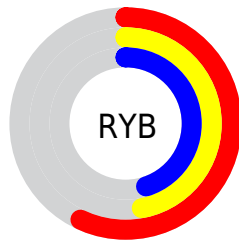
Distribution



Red (57%)

Green (47%)

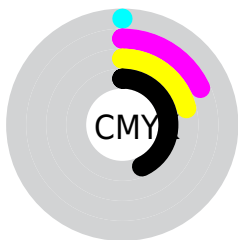
Blue (45%)



Red (57%)

Yellow (47%)

Blue (45%)

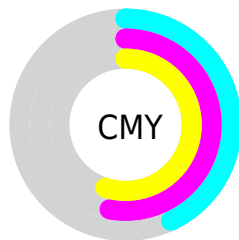


Cyan (0%)

Magenta (18%)

Yellow (21%)

Black (43%)



Cyan (43%)

Magenta (53%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287723379 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 4287723379 by changing the saturation by 10% instead.



4287723379



4287723379

4294967295



4286013018



4291275687



4284368707



4293117890



4282789933



4294960094



4281277208



4294967290



4280025344



4278190080



4287723379



4287723379



4287720037



4287726722



4287716950



4287729808

 4287713608

 4287733151

 4287710521

 4287736237

 4287707179

 4287739579

 4287704092

 4287742666

 4287700749

 4287746009

 4287697664

 4287749351

 4287752437

Harmonies

Analogous

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



4287657596



4287723379



4287396204

Triad

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



4287723379



4285432436



4285758864

Complementary

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



4287723379



4285762961

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.



4285104270



4287723379



4284908413

Square

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



4287723379



4286152557



4284777095



4286610061

Rectangle

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



4287723379



4287069034



4284777095



4285562512

Sweetspot

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



4287723379



4290622385



4287722381



4284373336



4292796126



4284374622

Same Dimension

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



4287723379



4290614414



4287727219



4282859840



4287042048



4278714624

Inverse Universe

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



4285762961



4287542973



4285759121



4282402375



4278220167



4278191880

Previews

White Background



This preview shows how the Android color 4287723379 looks on a white background.

Color Contrast Check

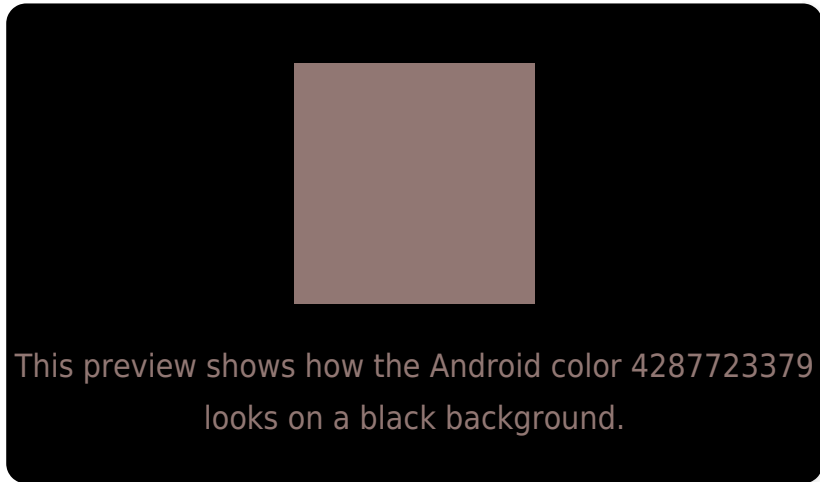
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



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 4287723379 Background



This preview shows how black text looks on a background with the Android color 4287723379.



This preview shows how white text looks on a background with the Android color 4287723379.

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
4287723379

Protanopia
4286676342

Deuteranopia
4287461747



Tritanopia
4287788414

Trichromacy



Original Color

4287723379

Protanomaly

4287069045

Deuteranomaly

4287527027

Tritanomaly

4287788666

Monochromacy



Original Color

4287723379

Achromatopsia

4286479998

Achromatomaly

4286937978

CSS Examples

Text

The CSS property to change the color of the text to Android 4287723379 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(145, 119, 115)` looks like.

```
.text, #text, p{  
    color:rgb(145, 119, 115)  
}
```

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(145, 119, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 119, 115) }
```

Border

The CSS property to change the border of an element to Android 4287723379 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(145, 119, 115) }
```

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

```
.border{ border-color:rgb(145, 119, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 119, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 119, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 119, 115);  
box-shadow:4px 4px 4px 4px rgb(145, 119,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4287723379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 119, 115) }
```

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

```
.background{ background-color: rgb(145,  
119, 115) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor