

Converting Colors

Android(4288712331)

Have a look what the booklet for
Android(4288712331) contains.

Android(4288712331)	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(4288712331)

Conversions

Conversions Part 1

Format	Color
Hex	A08E8B
RGB	160, 142, 139
RGB Percent	63%, 56%, 55%
CMY	0.3725, 0.4431, 0.4549
CMYK	0.00, 0.11, 0.13, 0.37
HSL	9°, 10%, 59%
HSV	9°, 13%, 63%
XYZ	28.8304, 28.6837, 28.4431
YIQ	147.0400, 11.6910, 2.8830

Conversions

Conversions Part 2

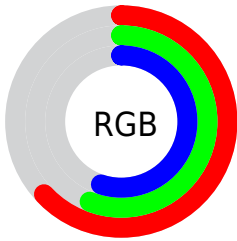
Format	Color
R_{YB}	160, 143, 139
Decimal	10522251
CIE Lab	60.50, 6.20, 4.05
CIE LCh	61, 7.407, 33.136
Yxy	28.6837, 0.3354, 0.3337
Android (android.graphics.Color)	4288712331 (0xFFA08E8B)
YUV	147.0400, -3.9637, 11.3659
Hunter-Lab	53.5571, 2.3636, 6.0023

Details

The Android color `4288712331` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287339936`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292330688`, and `4285291609` is the 20% darker color. If you saturate the color by 10%, you get `4288708731`, and if you desaturate by 10%, it is `4288715931`.

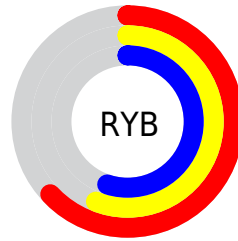
Distribution



Red (63%)

Green (56%)

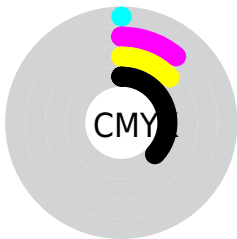
Blue (55%)



Red (63%)

Yellow (56%)

Blue (55%)

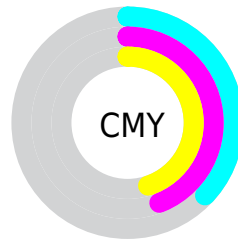


Cyan (0%)

Magenta (11%)

Yellow (13%)

Black (37%)



Cyan (37%)

Magenta (44%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288712331 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 4288712331 by changing the saturation by 10% instead.



4288712331



4288712331

4294967295



4287001714



4292330688



4285291609



4294172892



4283712578



4294966521



4282199596



4280686871



4279304192



4278190080



4288712331



4288712331



4288708731



4288715931

 4288705387

 4288719275

 4288701787

 4288722875

 4288698187

 4288726475

 4288694587

 4288730075

 4288691243

 4288733419

 4288687643

 4288737019

 4288684043

 4288740607

 4288681728

 4288741375

Harmonies

Analogous

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



4288646801



4288712331



4288516230

Triad

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



4288712331



4287141260



4287402655

Complementary

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



4288712331



4287339936

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.



4286944413



4288712331



4286813842

Square

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



4288712331



4287599751



4286748057



4287926429

Rectangle

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



4288712331



4288254341



4286748057



4287271839

Sweetspot

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



4288712331



4291939017



4288711581



4285097059



4293454056



4285098345

Same Dimension

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



4288712331



4291933360



4288714891



4283385927



4287566848



4279173632

Inverse Universe

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



4287339936



4289776849



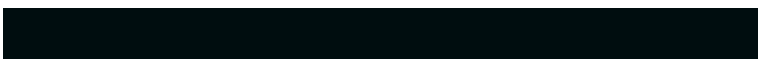
4287337376



4282863183



4278221455



4278193423

Previews

White Background



This preview shows how the Android color 4288712331 looks on a white background.

Color Contrast Check

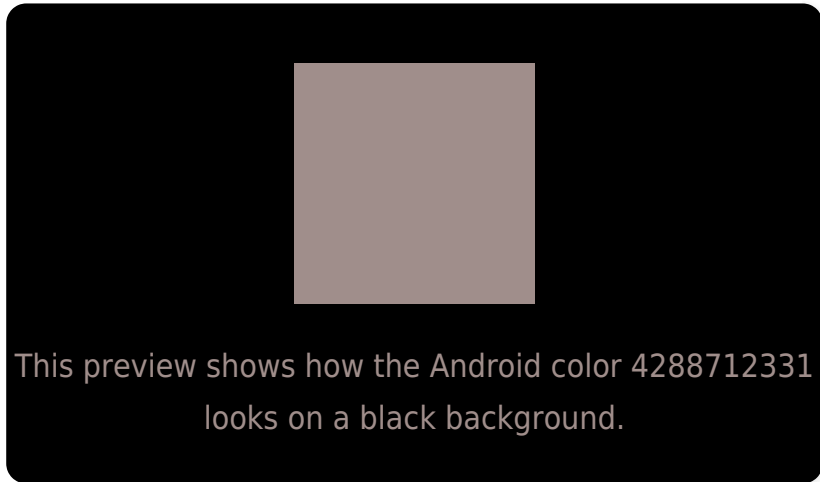
Large Text (above 18pt) WCAG AA ✓ Pass

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

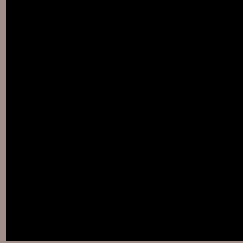
Any Text WCAG AA ✓ Pass

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 4288712331 Background



This preview shows how black text looks on a background with the Android color 4288712331.



This preview shows how white text looks on a background with the Android color 4288712331.

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


4288712331

Protanopia

4288057741

Deuteranopia

4288908683



Tritanopia
4288842903

Trichromacy



Original Color
4288712331

Protanomaly
4288319628

Deuteranomaly
4288843147

Tritanomaly
4288777619

Monochromacy



Original Color
4288712331

Achromatopsia
4287861651

Achromatomaly
4288188816

CSS Examples

Text

The CSS property to change the color of the text to Android 4288712331 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(160, 142, 139)` looks like.

```
.text, #text, p{  
    color:rgb(160, 142, 139)  
}
```

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(160, 142, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 142, 139) }
```

Border

The CSS property to change the border of an element to Android 4288712331 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(160, 142, 139) }
```

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

```
.border{ border-color:rgb(160, 142, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 142, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 142, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 142, 139);  
box-shadow:4px 4px 4px 4px rgb(160, 142,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4288712331 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 142, 139) }
```

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

```
.background{ background-color: rgb(160,  
142, 139) }
```

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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