

Converting Colors

Android(4288713089)

Have a look what the booklet for
Android(4288713089) contains.

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Color

Android(4288713089)

Conversions

Conversions Part 1

Format	Color
Hex	A09181
RGB	160, 145, 129
RGB Percent	63%, 57%, 51%
CMY	0.3725, 0.4314, 0.4941
CMYK	0.00, 0.09, 0.19, 0.37
HSL	31°, 14%, 57%
HSV	31°, 19%, 63%
XYZ	28.5851, 29.3094, 24.9196
YIQ	147.6610, 14.0760, -1.7960

Conversions

Conversions Part 2

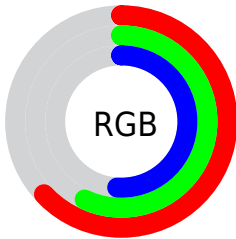
Format	Color
RYB	158, 160, 129
Decimal	10523009
CIELab	61.05, 2.87, 10.51
CIElCh	61, 10.898, 74.753
Yxy	29.3094, 0.3452, 0.3539
Android (android.graphics.Color)	4288713089 (0xFFA09181)
YUV	147.6610, -9.1999, 10.8213
Hunter-Lab	54.1381, -0.4933, 10.6057

Details

The Android color `4288713089` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4286681248`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4292331446`, and `4285292368` is the 20% darker color. If you saturate the color by 10%, you get `4288711025`, and if you desaturate by 10%, it is `4288715153`.

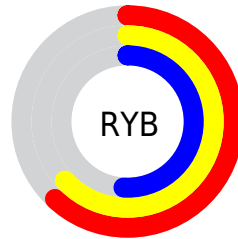
Distribution



Red (63%)

Green (57%)

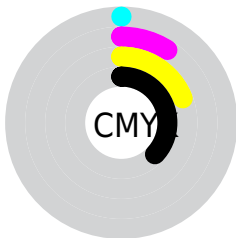
Blue (51%)



Red (62%)

Yellow (63%)

Blue (51%)

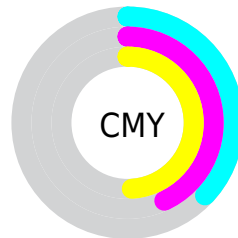


Cyan (0%)

Magenta (9%)

Yellow (19%)

Black (37%)



Cyan (37%)

Magenta (43%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288713089 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 4288713089 by changing the saturation by 10% instead.



4288713089



4288713089

4294967295



4287002472



4292331446



4285292368



4294173649



4283713337



4294967278



4282134819



4280687630



4279042304



4278190080



4288713089



4288713089



4288711025



4288715153

■ 4288709217

■ 4288716961

■ 4288707153

■ 4288719025

■ 4288705089

■ 4288721089

■ 4288703025

■ 4288723153

■ 4288701217

■ 4288724961

■ 4288699153

■ 4288727025

■ 4288697089

■ 4288729087

■ 4288697088

■ 4288731135

Harmonies

Analogous

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



[4289105542](#)



[4288713089](#)



[4288058497](#)

Triad

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



4288713089



4286290328



4288384929

Complementary

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



4288713089



4286681248

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.



4287599526



4288713089



4286355616

Square

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



4288713089



4286683534



4286879398



4288974233

Rectangle

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



4288713089



4287600259



4286879398



4288123043

Sweetspot

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



4288713089



4291939269



4288709009



4285097313



4293454056



4285098345

Same Dimension

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



4288713089



4291934881



4288716929



4283386695



4287580672



4279175168

Inverse Universe

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



4286681248



4288788689



4286677408



4282862415



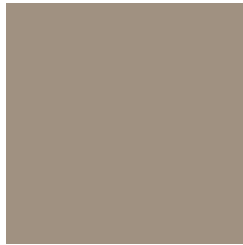
4278207887



4278191887

Previews

White Background



This preview shows how the Android color 4288713089 looks on a white background.

Color Contrast Check

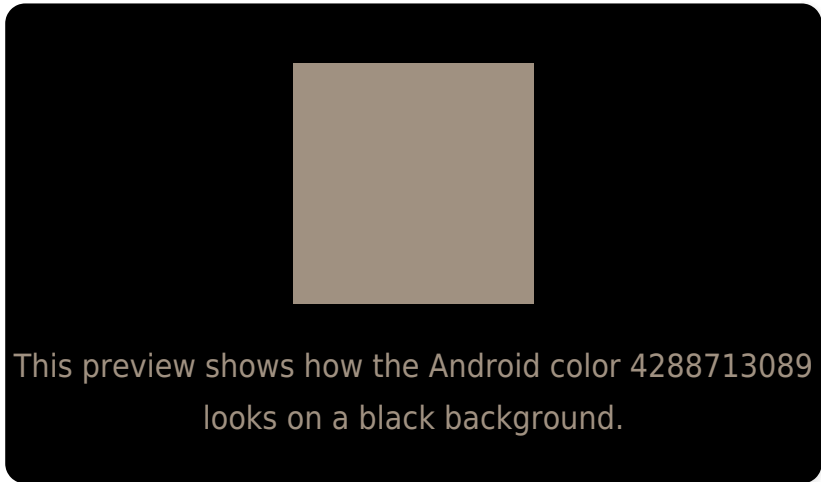
Large Text (above 18pt) WCAG AA ✓ Pass

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

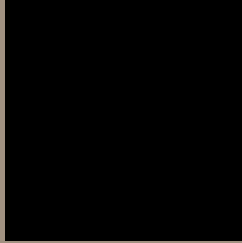
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

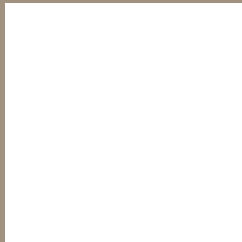
Any Text WCAG AAA × Fail

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

Android 4288713089 Background



This preview shows how black text looks on a background with the Android color 4288713089.



This preview shows how white text looks on a background with the Android color 4288713089.

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
4288713089

Protanopia
4288320386

Deuteranopia
4289236610



Tritanopia
4288908953

Trichromacy



Original Color
4288713089

Protanomaly
4288451202

Deuteranomaly
4289040258

Tritanomaly
4288843664

Monochromacy



Original Color
4288713089

Achromatopsia
4287927444

Achromatomaly
4288189325

CSS Examples

Text

The CSS property to change the color of the text to Android 4288713089 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, 145, 129)` looks like.

```
.text, #text, p{  
    color:rgb(160, 145, 129)  
}
```

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, 145, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 145, 129) }
```

Border

The CSS property to change the border of an element to Android 4288713089 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, 145, 129) }
```

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

```
.border{ border-color:rgb(160, 145, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 145, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(160, 145, 129); -webkit-box-shadow:4px 4px 4px 4px rgb(160, 145, 129); box-shadow:4px 4px 4px 4px rgb(160, 145, 129) }
```

Background

The CSS property to change the background color of an element to Android 4288713089 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 145, 129) }
```

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

```
.background{ background-color: rgb(160,  
145, 129) }
```

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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