

Converting Colors

Android(4288712046)

Have a look what the booklet for
Android(4288712046) contains.

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Color

Android(4288712046)

Conversions

Conversions Part 1

Format	Color
Hex	A08D6E
RGB	160, 141, 110
RGB Percent	63%, 55%, 43%
CMY	0.3725, 0.4471, 0.5686
CMYK	0.00, 0.12, 0.31, 0.37
HSL	37°, 21%, 53%
HSV	37°, 31%, 63%
XYZ	26.8366, 27.6491, 18.6742
YIQ	143.1470, 21.2750, -5.6130

Conversions

Conversions Part 2

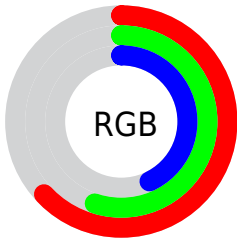
Format	Color
R_{YB}	141, 160, 110
Decimal	10521966
CIE Lab	59.57, 2.28, 19.17
CIE LCh	60, 19.310, 83.205
Yxy	27.6491, 0.3668, 0.3779
Android (android.graphics.Color)	4288712046 (0xFFA08D6E)
YUV	143.1470, -16.3415, 14.7801
Hunter-Lab	52.5824, -0.9180, 15.7513

Details

The Android color `4288712046` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285432224`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4292330402`, and `4285291326` is the 20% darker color. If you saturate the color by 10%, you get `4288710494`, and if you desaturate by 10%, it is `4288713598`.

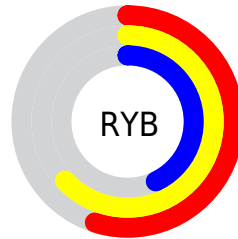
Distribution



Red (63%)

Green (55%)

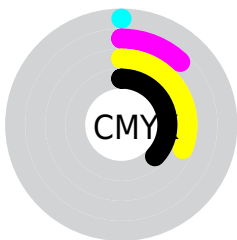
Blue (43%)



Red (55%)

Yellow (63%)

Blue (43%)

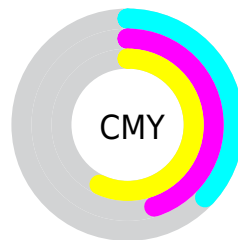


Cyan (0%)

Magenta (12%)

Yellow (31%)

Black (37%)



Cyan (37%)

Magenta (45%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288712046 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 4288712046 by changing the saturation by 10% instead.



4288712046



4288712046

4294967295



4286936150



4292330402



4285291326



4294237885



4283647016



4294966233



4282068243



4294967285



4280621312



4278255616



4278190080



4288712046



4288712046



4288710494



4288713598

■ 4288708942

■ 4288715150

■ 4288707390

■ 4288716702

■ 4288705838

■ 4288718254

■ 4288704286

■ 4288719806

■ 4288702734

■ 4288721358

■ 4288701184

■ 4288723166

■ 4288724718

■ 4288726270

Harmonies

Analogous

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



4289562741



4288712046



4287533680

Triad

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



4288712046



4284520860



4288841636

Complementary

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



4288712046



4285432224

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.



4287466671



4288712046



4284848042

Square

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



4288712046



4285110667



4285960881



4289692820

Rectangle

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



4288712046



4286682486



4285960881



4288448936

Sweetspot

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



4288712046



4291939006



4288704129



4285097053



4293454056



4285098345

Same Dimension

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



4288712046



4291933058



4288323694



4283386951



4287584512



4279175424

Inverse Universe

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



4285432224



4286750929



4285820576



4282862159



4278204047



4278191631

Previews

White Background



This preview shows how the Android color 4288712046 looks on a white background.

Color Contrast Check

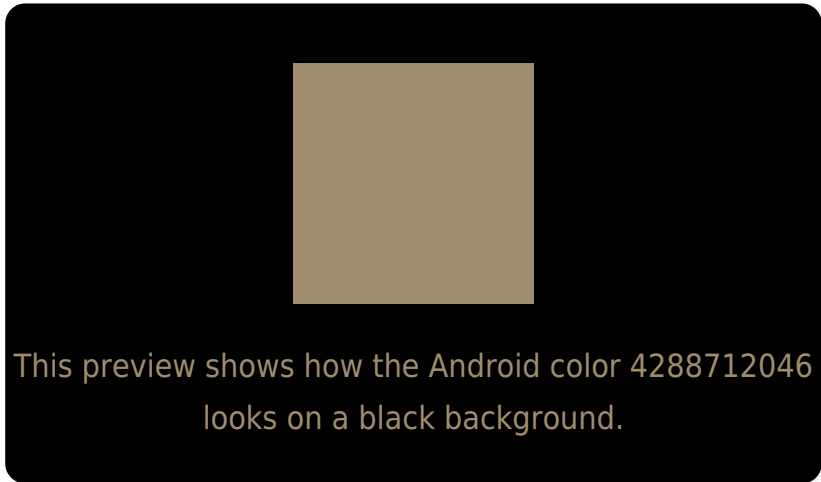
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288712046 Background



This preview shows how black text looks on a background with the Android color 4288712046.



This preview shows how white text looks on a background with the Android color 4288712046.

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
4288712046

Protanopia
4288253807

Deuteranopia
4289235567

Trichromacy



Original Color
4288712046

Protanomaly
4288450159

Deuteranomaly
4289039215

Tritanomaly
4288907910

Monochromacy



Original Color
4288712046

Achromatopsia
4287598479

Achromatomaly
4287991427

CSS Examples

Text

The CSS property to change the color of the text to Android 4288712046 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, 141, 110)` looks like.

```
.text, #text, p{  
    color:rgb(160, 141, 110)  
}
```

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, 141, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 141, 110) }
```

Border

The CSS property to change the border of an element to Android 4288712046 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, 141, 110) }
```

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

```
.border{ border-color:rgb(160, 141, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 141, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 141, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 141, 110);  
box-shadow:4px 4px 4px 4px rgb(160, 141,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4288712046 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 141, 110) }
```

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

```
.background{ background-color: rgb(160,  
141, 110) }
```

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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