

Converting Colors

Android(4291792750)

Have a look what the booklet for
Android(4291792750) contains.

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Color

Android(4291792750)

Conversions

Conversions Part 1

Format	Color
Hex	CF8F6E
RGB	207, 143, 110
RGB Percent	81%, 56%, 43%
CMY	0.1882, 0.4392, 0.5686
CMYK	0.00, 0.31, 0.47, 0.19
HSL	20°, 50%, 62%
HSV	20°, 47%, 81%
XYZ	38.3691, 34.0361, 19.2992
YIQ	158.3740, 48.7370, 3.3050

Conversions

Conversions Part 2

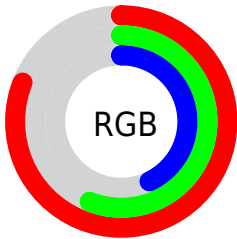
Format	Color
RYB	207, 160, 110
Decimal	13602670
CIELab	64.99, 20.43, 27.29
CIELCh	65, 34.094, 53.184
Yxy	34.0361, 0.4184, 0.3712
Android (android.graphics.Color)	4291792750 (0xFFCF8F6E)
YUV	158.3740, -23.8484, 42.6450
Hunter-Lab	58.3405, 15.2991, 21.2250

Details

The Android color `4291792750` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4285443791`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4294952354`, and `4288044094` is the 20% darker color. If you saturate the color by 10%, you get `4291789145`, and if you desaturate by 10%, it is `4291796355`.

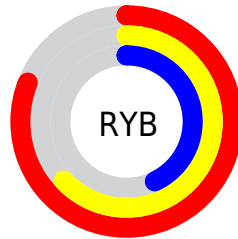
Distribution



Red (81%)

Green (56%)

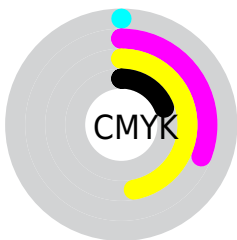
Blue (43%)



Red (81%)

Yellow (63%)

Blue (43%)

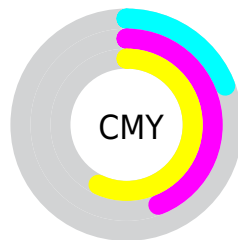


Cyan (0%)

Magenta (31%)

Yellow (47%)

Black (19%)



Cyan (19%)


Magenta (44%)


Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291792750 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 4291792750 by changing the saturation by 10% instead.

 4291792750

 4291792750

4294967295

 4289885525

 4294952354

 4288044094

 4294959549

 4286202919

 4294967001


 4284427794

 4294967285


 4282783744

 4281073920


 4278190080

 4291792750


 4291792750

 4291789145


 4291796355

 4291785797


 4291799703

 4291782192


 4291803308

 4291778587

 4291806913

 4291775239

 4291810261

 4291773952

 4291813866

 4291817471

 4291820799

 4291821567

Harmonies

Analogous

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



4292446087



4291792750



4290287969

Triad

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



4291792750



4283477653



4288125142

Complementary

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



4291792750



4285443791

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.



4284982234



4291792750



4281052853

Square

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



4291792750



4286032504



4281707214



4290678467

Rectangle

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



4291792750



4289044578



4281707214



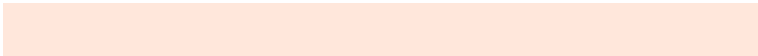
4287143129

Sweetspot

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



4291792750



4294961115



4291784367



4286607722



4278190080



4286611584

Same Dimension

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



4291792750



4294943088



4291805038



4285096542



4289214720



4280880640

Inverse Universe

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



4285443791



4285583103



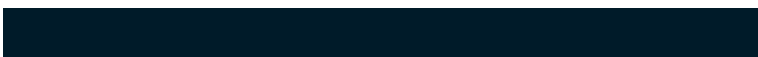
4285431503



4284376425



4278218664



4278197033

Previews

White Background



This preview shows how the Android color 4291792750 looks on a white background.

Color Contrast Check

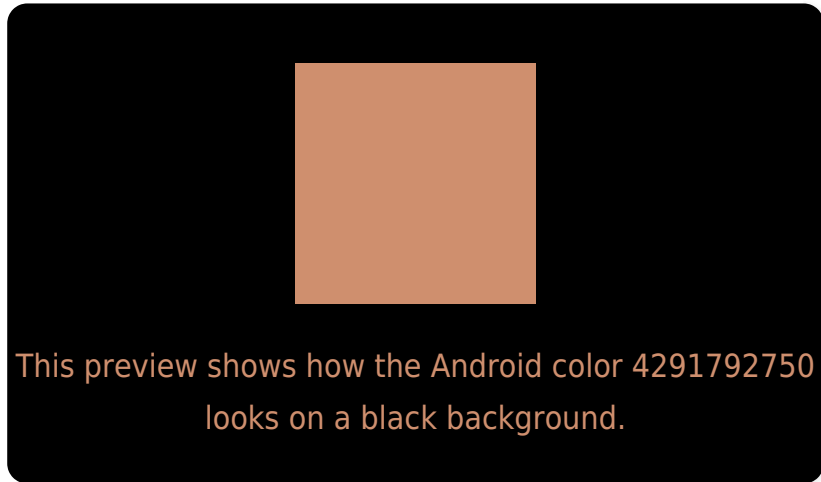
Large Text (above 18pt) WCAG AA × Fail

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

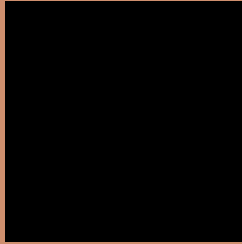
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4291792750 Background



This preview shows how black text looks on a background with the Android color 4291792750.



This preview shows how white text looks on a background with the Android color 4291792750.

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
4291792750

Protanopia
4289371764

Deuteranopia
4290615148



Tritanopia
4291988116

Trichromacy



Original Color
4291792750

Protanomaly
4290222450

Deuteranomaly
4291073133

Tritanomaly
4291923078

Monochromacy



Original Color
4291792750

Achromatopsia
4288585374

Achromatomaly
4289763725

CSS Examples

Text

The CSS property to change the color of the text to Android 4291792750 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(207, 143, 110)` looks like.

```
.text, #text, p{  
    color:rgb(207, 143, 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(207, 143, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 143, 110) }
```

Border

The CSS property to change the border of an element to Android 4291792750 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(207, 143, 110) }
```

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

```
.border{ border-color:rgb(207, 143, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 143, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 143, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 143, 110);  
box-shadow:4px 4px 4px 4px rgb(207, 143,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4291792750 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 143, 110) }
```

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

```
.background{ background-color: rgb(207,  
143, 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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