

Converting Colors

Android(4288048492)

Have a look what the booklet for
Android(4288048492) contains.

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Color

Android(4288048492)

Conversions

Conversions Part 1

Format	Color
Hex	966D6C
RGB	150, 109, 108
RGB Percent	59%, 43%, 42%
CMY	0.4118, 0.5725, 0.5765
CMYK	0.00, 0.27, 0.28, 0.41
HSL	1°, 17%, 51%
HSV	1°, 28%, 59%
XYZ	20.7531, 18.5040, 16.6652
YIQ	121.1450, 24.7570, 8.3810

Conversions

Conversions Part 2

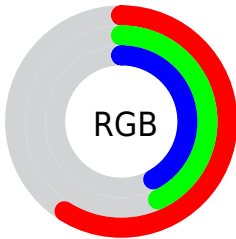
Format	Color
R_{YB}	150, 109, 108
Decimal	9858412
CIE Lab	50.10, 16.16, 6.99
CIE LCh	50, 17.606, 23.378
Yxy	18.5040, 0.3711, 0.3309
Android (android.graphics.Color)	4288048492 (0xFF966D6C)
YUV	121.1450, -6.4805, 25.3058
Hunter-Lab	43.0163, 10.8383, 7.1415

Details

The Android color `4288048492` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285306262`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4291666335`, and `4284628285` is the 20% darker color. If you saturate the color by 10%, you get `4288044637`, and if you desaturate by 10%, it is `4288052347`.

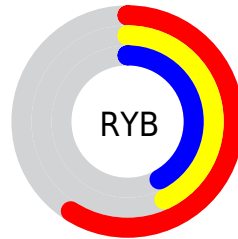
Distribution



Red (59%)

Green (43%)

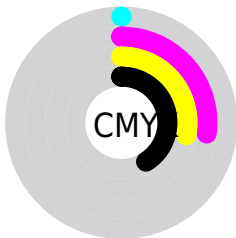
Blue (42%)



Red (59%)

Yellow (43%)

Blue (42%)

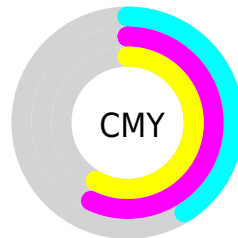


Cyan (0%)

Magenta (27%)

Yellow (28%)

Black (41%)



Cyan (41%)

Magenta (57%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288048492 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 4288048492 by changing the saturation by 10% instead.



4288048492



4288048492

4294967295



4286338388



4291666335



4284628285



4293573818



4282984231



4294957270



4281471507



4294964466



4280156161



4278190080



4288048492



4288048492



4288044637



4288052347



4288041038



4288055946

 4288037183

 4288059801

 4288033328

 4288063656

 4288029729

 4288067255

 4288025874

 4288071110

 4288022019

 4288074965

 4288021504

 4288078564

 4288082419

Harmonies

Analogous

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



4287851899



4288048492



4287721568

Triad

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



4288048492



4284841573



4284578453

Complementary

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



4288048492



4285306262

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.



4283530639



4288048492



4283793523

Square

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



4288048492



4285954652



4283269250



4285887891

Rectangle

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



4288048492



4287263579



4283269250



4284185491

Sweetspot

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



4288048492



4290950066



4288048277



4284569431



4292927712



4284572001

Same Dimension

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



4288048492



4290937216



4288053868



4283056963



4287234816



4278845440

Inverse Universe

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



4285306262



4286628034



4285300886



4282600010



4278224522



4278192650

Previews

White Background



This preview shows how the Android color 4288048492 looks on a white background.

Color Contrast Check

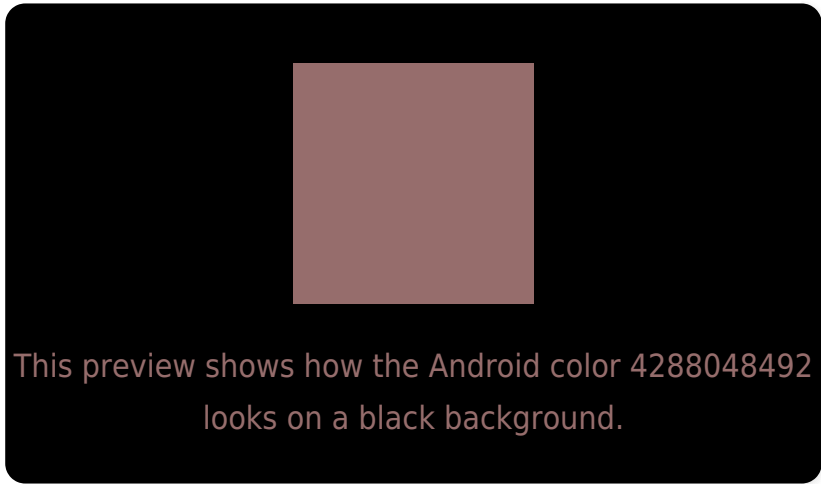
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288048492 Background



This preview shows how black text looks on a background with the Android color 4288048492.

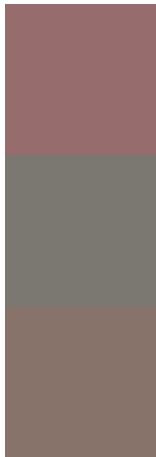


This preview shows how white text looks on a background with the Android color 4288048492.

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
4288048492

Protanopia
4286281585

Deuteranopia
4287132523



Tritanopia
4288113780

Trichromacy



Original Color
4288048492

Protanomaly
4286935919

Deuteranomaly
4287459691

Tritanomaly
4288113777

Monochromacy



Original Color
4288048492

Achromatopsia
4286151033

Achromatomaly
4286870900

CSS Examples

Text

The CSS property to change the color of the text to Android 4288048492 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(150, 109, 108)` looks like.

```
.text, #text, p{  
    color:rgb(150, 109, 108)  
}
```

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(150, 109, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 109, 108) }
```

Border

The CSS property to change the border of an element to Android 4288048492 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(150, 109, 108) }
```

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

```
.border{ border-color:rgb(150, 109, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 109, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 109, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 109, 108);  
box-shadow:4px 4px 4px 4px rgb(150, 109,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4288048492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 109, 108) }
```

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

```
.background{ background-color: rgb(150,  
109, 108) }
```

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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