

Converting Colors

Android(4288710984)

Have a look what the booklet for
Android(4288710984) contains.

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Color

Android(4288710984)

Conversions

Conversions Part 1

Format	Color
Hex	A08948
RGB	160, 137, 72
RGB Percent	63%, 54%, 28%
CMY	0.3725, 0.4627, 0.7176
CMYK	0.00, 0.14, 0.55, 0.37
HSL	44°, 38%, 45%
HSV	44°, 55%, 63%
XYZ	24.6126, 25.8328, 9.8199
YIQ	136.4670, 34.5730, -15.3390

Conversions

Conversions Part 2

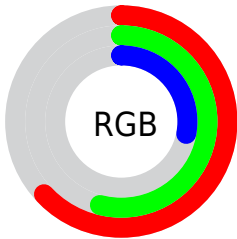
Format	Color
RYB	103, 160, 72
Decimal	10520904
CIELab	57.88, 0.26, 37.69
CIELCh	58, 37.686, 89.611
Yxy	25.8328, 0.4084, 0.4287
Android (android.graphics.Color)	4288710984 (0xFFA08948)
YUV	136.4670, -31.7822, 20.6384
Hunter-Lab	50.8260, -2.5065, 24.1230

Details

The Android color `4288710984` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4282933152`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292460154`, and `4285159192` is the 20% darker color. If you saturate the color by 10%, you get `4288709944`, and if you desaturate by 10%, it is `4288712024`.

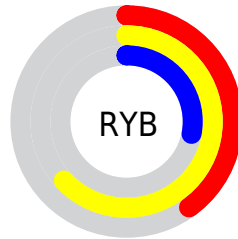
Distribution



Red (63%)

Green (54%)

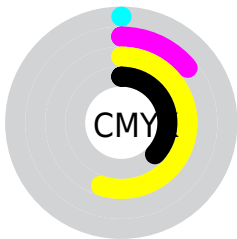
Blue (28%)



Red (40%)

Yellow (63%)

Blue (28%)

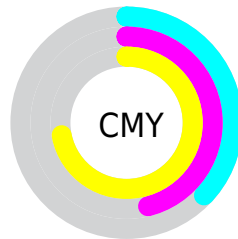


Cyan (0%)

Magenta (14%)

Yellow (55%)

Black (37%)



Cyan (37%)

Magenta (46%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288710984 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 4288710984 by changing the saturation by 10% instead.



4288710984



4288710984

4294967295



4286935088



4292460154



4285159192



4294367893



4283449344



4294964912



4281805568



4294967243



4280227328



4294967272



4278190080



4288710984



4288710984



4288709944



4288712024



4288708904



4288713064

 4288707608

 4288714360

 4288706568

 4288715400

 4288706048

 4288716440

 4288717480

 4288718520

 4288719560

 4288720856

Harmonies

Analogous

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



4290411859



4288710984



4286485328

Triad

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



4288710984



4278230187



4290017197

Complementary

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



4288710984



4282933152

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.



4287464388



4288710984



4278228931

Square

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



4288710984



4279737482



4283797453



4291326093

Rectangle

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



4288710984



4284782431



4283797453



4289297078

Sweetspot

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



4288710984



4291938478



4288694367



4285096788



4293454056



4285098345

Same Dimension

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



4288710984



4291931463



4287340616



4283387207



4287588608



4279175936

Inverse Universe

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



4282933152



4282870737



4284303520



4282861903



4278199695



4278191119

Previews

White Background



This preview shows how the Android color 4288710984 looks on a white background.

Color Contrast Check

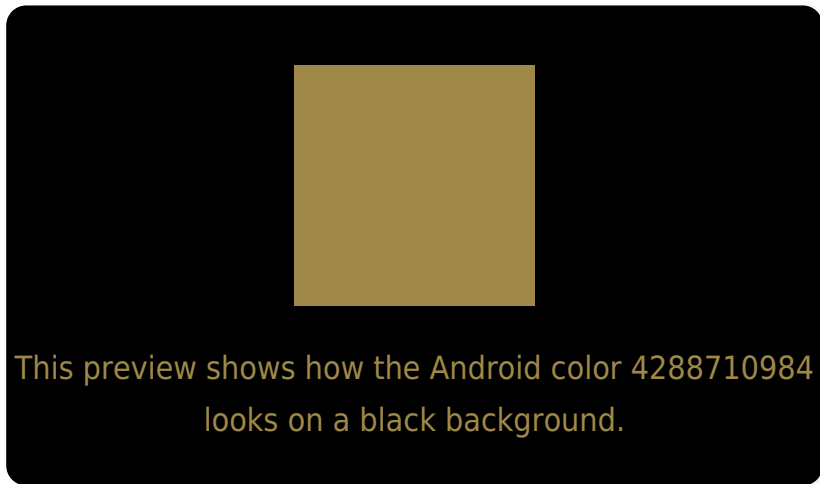
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288710984 Background



This preview shows how black text looks on a background with the Android color 4288710984.



This preview shows how white text looks on a background with the Android color 4288710984.

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
4288710984

Protanopia
4288318281

Deuteranopia
4289430857



Tritanopia
4289102219

Trichromacy



Original Color
4288710984

Protanomaly
4288449097

Deuteranomaly
4289168969

Tritanomaly
4288971891

Monochromacy



Original Color
4288710984

Achromatopsia
4287137928

Achromatomaly
4287727729

CSS Examples

Text

The CSS property to change the color of the text to Android 4288710984 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, 137, 72)` looks like.

```
.text, #text, p{  
    color:rgb(160, 137, 72)  
}
```

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, 137, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 137, 72) }
```

Border

The CSS property to change the border of an element to Android 4288710984 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, 137, 72) }
```

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

```
.border{ border-color:rgb(160, 137, 72) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 137, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 137, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 137, 72);  
box-shadow:4px 4px 4px 4px rgb(160, 137,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4288710984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 137, 72) }
```

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

```
.background{ background-color: rgb(160,  
137, 72) }
```

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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