

Converting Colors

Android(4289434496)

Have a look what the booklet for
Android(4289434496) contains.

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Color

Android(4289434496)

Conversions

Conversions Part 1

Format	Color
Hex	AB9380
RGB	171, 147, 128
RGB Percent	67%, 58%, 50%
CMY	0.3294, 0.4235, 0.4980
CMYK	0.00, 0.14, 0.25, 0.33
HSL	27°, 20%, 59%
HSV	27°, 25%, 67%
XYZ	31.1246, 31.0839, 24.7814
YIQ	152.0100, 20.4030, -0.8210

Conversions

Conversions Part 2

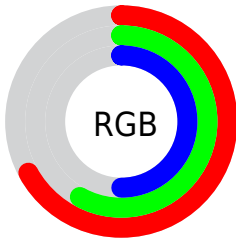
Format	Color
RYB	171, 162, 128
Decimal	11244416
CIELab	62.58, 5.93, 13.37
CIELCh	63, 14.628, 66.065
Yxy	31.0839, 0.3578, 0.3573
Android (android.graphics.Color)	4289434496 (0xFFAB9380)
YUV	152.0100, -11.8369, 16.6542
Hunter-Lab	55.7529, 2.0817, 12.6734

Details

The Android color `4289434496` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4286617771`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4293118389`, and `4285947983` is the 20% darker color. If you saturate the color by 10%, you get `4289431919`, and if you desaturate by 10%, it is `4289437073`.

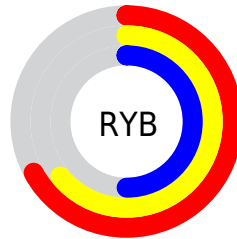
Distribution



Red (67%)

Green (58%)

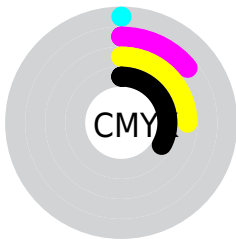
Blue (50%)



Red (67%)

Yellow (64%)

Blue (50%)

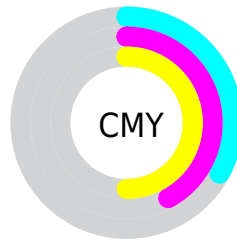


Cyan (0%)

Magenta (14%)

Yellow (25%)

Black (33%)



Cyan (33%)

Magenta (42%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289434496 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 4289434496 by changing the saturation by 10% instead.



4289434496



4289434496

4294967295



4287658343



4293118389



4285947983



4294960592



4284303672



4294967277



4282724898



4281212173



4279763968



4278190080



4289434496



4289434496



4289431919



4289437073

 4289429598

 4289439394

 4289427021

 4289441971

 4289424700

 4289444292

 4289422123

 4289446869

 4289419801

 4289449191

 4289417224

 4289451768

 4289416192

 4289454079

 4289456639

Harmonies

Analogous

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



4289892489



4289434496



4288649086

Triad

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



4289434496



4286095258



4288517036

Complementary

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



4289434496



4286617771

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.



4287404209



4289434496



4285963942

Square

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



4289434496



4286750348



4286422191



4289433762

Rectangle

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



4289434496



4287994496



4286422191



4288189871

Sweetspot

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



4289434496



4292793548



4289429656



4285557349



4293980400



4285558896

Same Dimension

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



4289434496



4292786587



4289439872



4283912782



4288037376



4279699968

Inverse Universe

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



4286617771



4288397534



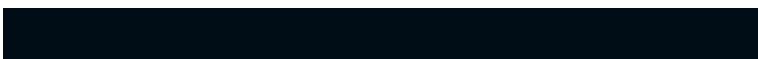
4286612395



4283323223



4278211734



4278193431

Previews

White Background



This preview shows how the Android color 4289434496 looks on a white background.

Color Contrast Check

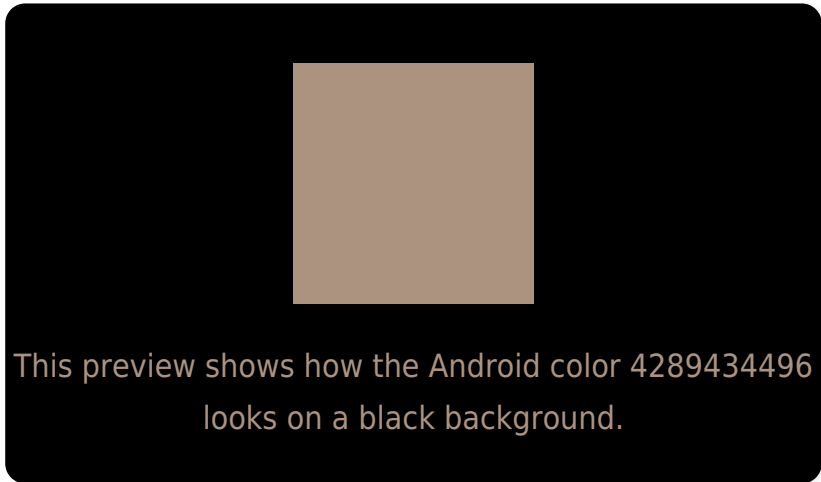
Large Text (above 18pt) WCAG AA × Fail

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

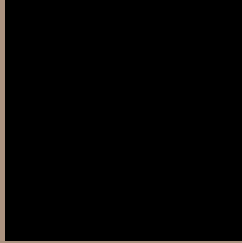
Any Text WCAG AA ✓ Pass

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 4289434496 Background



This preview shows how black text looks on a background with the Android color 4289434496.



This preview shows how white text looks on a background with the Android color 4289434496.

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
4289434496

Protanopia
4288649090

Deuteranopia
4289630848



Tritanopia
4289630106

Trichromacy



Original Color

4289434496

Protanomaly

4288910977

Deuteranomaly

4289565312

Tritanomaly

4289564817

Monochromacy



Original Color

4289434496

Achromatopsia

4288190616

Achromatomaly

4288648847

CSS Examples

Text

The CSS property to change the color of the text to Android 4289434496 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(171, 147, 128)` looks like.

```
.text, #text, p{  
    color:rgb(171, 147, 128)  
}
```

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(171, 147, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 147, 128) }
```

Border

The CSS property to change the border of an element to Android 4289434496 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(171, 147, 128) }
```

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

```
.border{ border-color:rgb(171, 147, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 147, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 147, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 147, 128);  
box-shadow:4px 4px 4px 4px rgb(171, 147,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4289434496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 147, 128) }
```

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

```
.background{ background-color: rgb(171,  
147, 128) }
```

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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