

Converting Colors

Android(4289897339)

Have a look what the booklet for
Android(4289897339) contains.

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Color

Android(4289897339)

Conversions

Conversions Part 1

Format	Color
Hex	B2A37B
RGB	178, 163, 123
RGB Percent	70%, 64%, 48%
CMY	0.3020, 0.3608, 0.5176
CMYK	0.00, 0.08, 0.31, 0.30
HSL	44°, 26%, 59%
HSV	44°, 31%, 70%
XYZ	35.0324, 37.0894, 24.0515
YIQ	162.9250, 21.7800, -9.2600

Conversions

Conversions Part 2

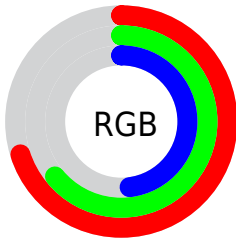
Format	Color
RYB	144, 178, 123
Decimal	11707259
CIELab	67.34, -0.75, 22.80
CIElCh	67, 22.810, 91.881
Yxy	37.0894, 0.3643, 0.3857
Android (android.graphics.Color)	4289897339 (0xFFB2A37B)
YUV	162.9250, -19.6830, 13.2208
Hunter-Lab	60.9011, -3.8974, 19.2156

Details

The Android color `4289897339` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286286514`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4293581488`, and `4286410570` is the 20% darker color. If you saturate the color by 10%, you get `4289896041`, and if you desaturate by 10%, it is `4289898637`.

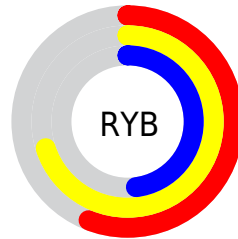
Distribution



Red (70%)

Green (64%)

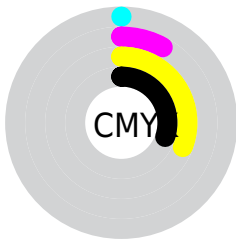
Blue (48%)



Red (56%)

Yellow (70%)

Blue (48%)

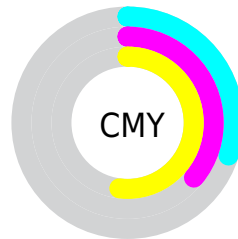


Cyan (0%)

Magenta (8%)

Yellow (31%)

Black (30%)



Cyan (30%)

Magenta (36%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289897339 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 4289897339 by changing the saturation by 10% instead.



4289897339



4289897339

4294967295



4288121186



4293581488



4286410570



4294964939



4284700467



4294967271



4283056157



4281543173



4280096256



4278190080



4289897339



4289897339



4289896041



4289898637

 4289894743

 4289899935

 4289893446

 4289901232

 4289892404

 4289902274

 4289891106

 4289903572

 4289889808

 4289904870

 4289888512

 4289906168

 4289907455

 4289908735

Harmonies

Analogous

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



4291075200



4289897339



4288457089

Triad

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



4289897339



4285116345



4290812088

Complementary

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



4289897339



4286286514

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.



4289306311



4289897339



4285836232

Square

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



4289897339



4285640869



4287473101



4291597731

Rectangle

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



4289897339



4287409290



4287473101



4290353854

Sweetspot

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



4289897339



4293452499



4289887115



4285887080



4294309365



4285887861

Same Dimension

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



4289897339



4293448082



4289114747



4284045136



4288245504



4279898880

Inverse Universe

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



4286286514



4287802088



4287069106



4283454297



4278200985



4278191898

Previews

White Background



This preview shows how the Android color 4289897339 looks on a white background.

Color Contrast Check

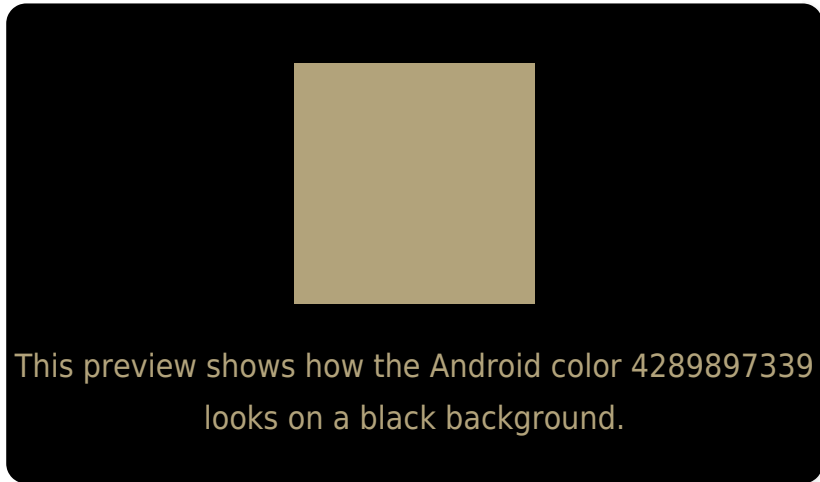
Large Text (above 18pt) WCAG AA × Fail

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 4289897339 Background



This preview shows how black text looks on a background with the Android color 4289897339.



This preview shows how white text looks on a background with the Android color 4289897339.

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
4289897339

Protanopia
4289766523

Deuteranopia
4290878844

Trichromacy



Original Color

4289897339

Protanomaly

4289832059

Deuteranomaly

4290551676

Tritanomaly

4290092952

Monochromacy



Original Color

4289897339

Achromatopsia

4288914339

Achromatomaly

4289242004

CSS Examples

Text

The CSS property to change the color of the text to Android 4289897339 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(178, 163, 123)` looks like.

```
.text, #text, p{  
    color:rgb(178, 163, 123)  
}
```

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(178, 163, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 163, 123) }
```

Border

The CSS property to change the border of an element to Android 4289897339 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(178, 163, 123) }
```

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

```
.border{ border-color:rgb(178, 163, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 163, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 163, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 163, 123);  
box-shadow:4px 4px 4px 4px rgb(178, 163,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4289897339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 163, 123) }
```

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

```
.background{ background-color: rgb(178,  
163, 123) }
```

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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