

Converting Colors

Android(4289961599)

Have a look what the booklet for
Android(4289961599) contains.

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Color

Android(4289961599)

Conversions

Conversions Part 1

Format	Color
Hex	B39E7F
RGB	179, 158, 127
RGB Percent	70%, 62%, 50%
CMY	0.2980, 0.3804, 0.5020
CMYK	0.00, 0.12, 0.29, 0.30
HSL	36°, 25%, 60%
HSV	36°, 29%, 70%
XYZ	34.6480, 35.5697, 25.1182
YIQ	160.7450, 22.4670, -5.1890

Conversions

Conversions Part 2

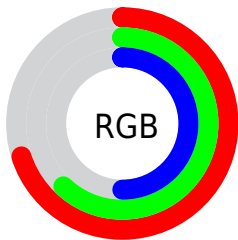
Format	Color
RYB	162, 179, 127
Decimal	11771519
CIELab	66.19, 2.91, 19.05
CIELCh	66, 19.267, 81.312
Yxy	35.5697, 0.3634, 0.3731
Android (android.graphics.Color)	4289961599 (0xFFB39E7F)
YUV	160.7450, -16.6363, 16.0096
Hunter-Lab	59.6404, -0.6712, 16.7776

Details

The Android color `4289961599` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286551219`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4293645748`, and `4286409550` is the 20% darker color. If you saturate the color by 10%, you get `4289959789`, and if you desaturate by 10%, it is `4289963409`.

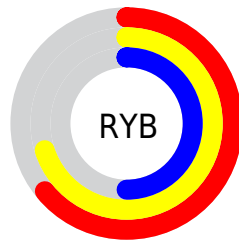
Distribution



Red (70%)

Green (62%)

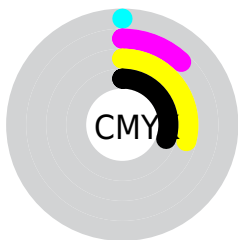
Blue (50%)



Red (64%)

Yellow (70%)

Blue (50%)

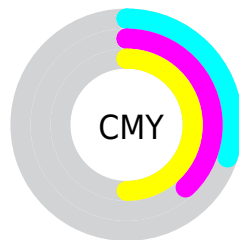


Cyan (0%)

Magenta (12%)

Yellow (29%)

Black (30%)



Cyan (30%)

Magenta (38%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289961599 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 4289961599 by changing the saturation by 10% instead.



4289961599



4289961599

4294967295



4288185446



4293645748



4286409550



4294963663



4284764983



4294967276



4283120673



4281607691



4280160768



4278190080



4289961599



4289961599



4289959789



4289963409

■ 4289957979

■ 4289965219

■ 4289955913

■ 4289967285

■ 4289954103

■ 4289969095

■ 4289952294

■ 4289970905

■ 4289950484

■ 4289972714

■ 4289948418

■ 4289974780

■ 4289948416

■ 4289976575

■ 4289978367

Harmonies

Analogous

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



4290812295



4289961599



4288783489

Triad

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



4289961599



4285705133



4289894839

Complementary

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



4289961599



4286551219

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.



4288519873



4289961599



4285900987

Square

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



4289961599



4286360475



4287014083



4290811303

Rectangle

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



4289961599



4287932295



4287014083



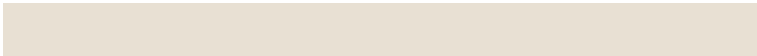
4289501883

Sweetspot

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



4289961599



4293451987



4289953685



4285886568



4294309365



4285887861

Same Dimension

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



4289961599



4293445527



4289704831



4284044880



4288240384



4279897856

Inverse Universe

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



4286551219



4288133352



4286807987



4283454553



4278206105



4278192666

Previews

White Background



This preview shows how the Android color 4289961599 looks on a white background.

Color Contrast Check

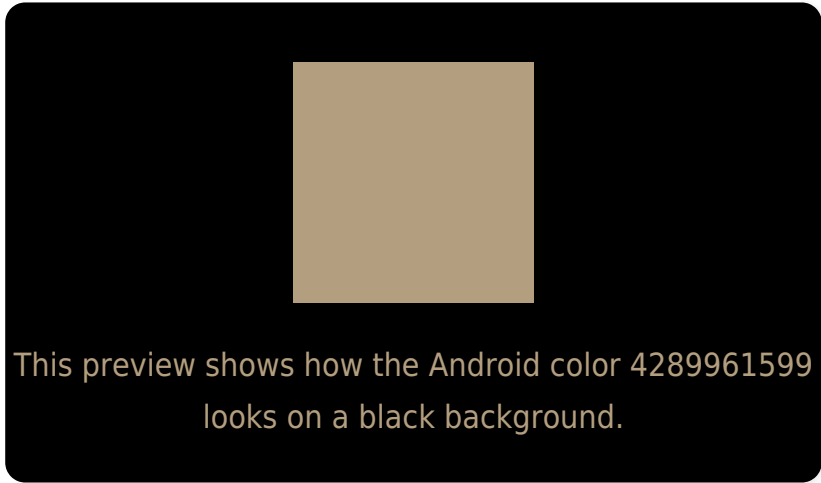
Large Text (above 18pt) WCAG AA × Fail

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 4289961599 Background



This preview shows how black text looks on a background with the Android color 4289961599.



This preview shows how white text looks on a background with the Android color 4289961599.

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
4289961599

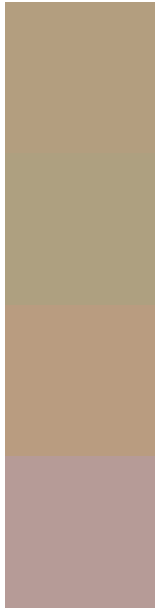
Protanopia
4289438080

Deuteranopia
4290550656



Tritanopia
4290222501

Trichromacy



Original Color
4289961599

Protanomaly
4289634432

Deuteranomaly
4290354304

Tritanomaly
4290157463

Monochromacy



Original Color
4289961599

Achromatopsia
4288782753

Achromatomaly
4289241237

CSS Examples

Text

The CSS property to change the color of the text to Android 4289961599 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(179, 158, 127)` looks like.

```
.text, #text, p{  
    color:rgb(179, 158, 127)  
}
```

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(179, 158, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 158, 127) }
```

Border

The CSS property to change the border of an element to Android 4289961599 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(179, 158, 127) }
```

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

```
.border{ border-color:rgb(179, 158, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 158, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 158, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 158, 127);  
box-shadow:4px 4px 4px 4px rgb(179, 158,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4289961599 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 158, 127) }
```

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

```
.background{ background-color: rgb(179,  
158, 127) }
```

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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