

Converting Colors

Android(4289959039)

Have a look what the booklet for
Android(4289959039) contains.

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Color

Android(4289959039)

Conversions

Conversions Part 1

Format	Color
Hex	B3947F
RGB	179, 148, 127
RGB Percent	70%, 58%, 50%
CMY	0.2980, 0.4196, 0.5020
CMYK	0.00, 0.17, 0.29, 0.30
HSL	24°, 25%, 60%
HSV	24°, 29%, 70%
XYZ	33.0111, 32.2958, 24.5725
YIQ	154.8750, 25.2170, 0.0410

Conversions

Conversions Part 2

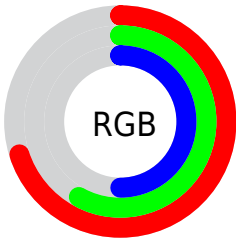
Format	Color
RYB	179, 162, 127
Decimal	11768959
CIELab	63.59, 8.42, 15.45
CIELCh	64, 17.595, 61.428
Yxy	32.2958, 0.3673, 0.3593
Android (android.graphics.Color)	4289959039 (0xFFB3947F)
YUV	154.8750, -13.7424, 21.1576
Hunter-Lab	56.8294, 4.2356, 14.1441

Details

The Android color `4289959039` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286553779`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4293642932`, and `4286406990` is the 20% darker color. If you saturate the color by 10%, you get `4289956205`, and if you desaturate by 10%, it is `4289961873`.

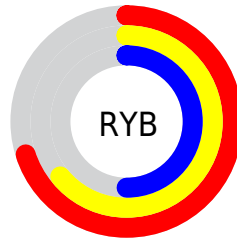
Distribution



Red (70%)

Green (58%)

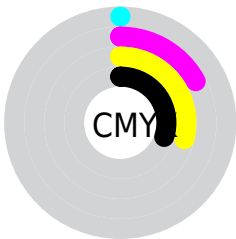
Blue (50%)



Red (70%)

Yellow (64%)

Blue (50%)

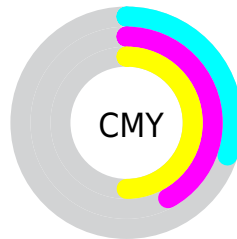


Cyan (0%)

Magenta (17%)

Yellow (29%)

Black (30%)



Cyan (30%)

Magenta (42%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289959039 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 4289959039 by changing the saturation by 10% instead.



4289959039



4289959039

4294967295



4288182886



4293642932



4286406990



4294960847



4284762679



4294967276



4283118369



4281540108



4280157696



4278190080



4289959039



4289959039



4289956205



4289961873

 4289953627

 4289964451

 4289950793

 4289967285

 4289947959

 4289970119

 4289945382

 4289972697

 4289942548

 4289975530

 4289939714

 4289978364

 4289939456

 4289980927

 4289983743

Harmonies

Analogous

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



4290416778



4289959039



4289042811

Triad

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



4289959039



4285834138



4288583349

Complementary

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



4289959039



4286553779

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.



4287208377



4289959039



4285506218

Square

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



4289959039



4286751371



4286030005



4289696169

Rectangle

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



4289959039



4288322685



4286030005



4288125111

Sweetspot

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



4289959039



4293450963



4289953694



4285886056



4294309365



4285887861

Same Dimension

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



4289959039



4293441687



4289965695



4284044368



4288232960



4279896576

Inverse Universe

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



4286553779



4288137192



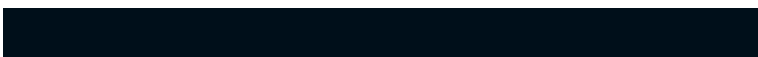
4286547123



4283455065



4278213529



4278193946

Previews

White Background



This preview shows how the Android color 4289959039 looks on a white background.

Color Contrast Check

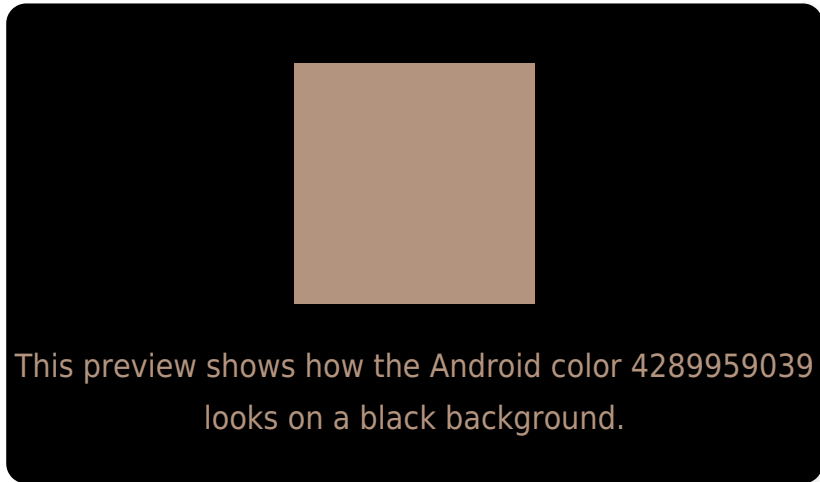
Large Text (above 18pt) WCAG AA × Fail

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

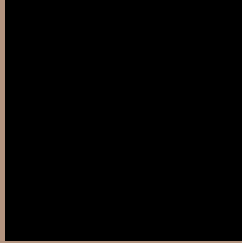
Any Text WCAG AA ✓ Pass

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 4289959039 Background



This preview shows how black text looks on a background with the Android color 4289959039.



This preview shows how white text looks on a background with the Android color 4289959039.

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
4289959039

Protanopia
4288846466

Deuteranopia
4289959039



Tritanopia
4290154651

Trichromacy



Original Color
4289959039

Protanomaly
4289239169

Deuteranomaly
4289959039

Tritanomaly
4290089361

Monochromacy



Original Color
4289959039

Achromatopsia
4288387995

Achromatomaly
4288977041

CSS Examples

Text

The CSS property to change the color of the text to Android 4289959039 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, 148, 127)` looks like.

```
.text, #text, p{  
    color:rgb(179, 148, 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, 148, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 148, 127) }
```

Border

The CSS property to change the border of an element to Android 4289959039 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, 148, 127) }
```

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

```
.border{ border-color:rgb(179, 148, 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, 148, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 148, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 148, 127);  
box-shadow:4px 4px 4px 4px rgb(179, 148,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4289959039 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 148, 127) }
```

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

```
.background{ background-color: rgb(179,  
148, 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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