

Converting Colors

Android(4290158207)

Have a look what the booklet for
Android(4290158207) contains.

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Color

Android(4290158207)

Conversions

Conversions Part 1

Format	Color
Hex	B69E7F
RGB	182, 158, 127
RGB Percent	71%, 62%, 50%
CMY	0.2863, 0.3804, 0.5020
CMYK	0.00, 0.13, 0.30, 0.29
HSL	34°, 27%, 61%
HSV	34°, 30%, 71%
XYZ	35.3490, 35.9311, 25.1510
YIQ	161.6420, 24.2550, -4.5530

Conversions

Conversions Part 2

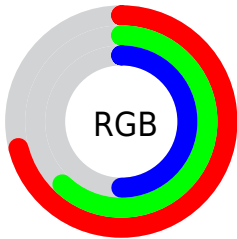
Format	Color
RYB	170, 182, 127
Decimal	11968127
CIELab	66.47, 4.11, 19.47
CIELCh	66, 19.899, 78.088
Yxy	35.9311, 0.3666, 0.3726
Android (android.graphics.Color)	4290158207 (0xFFB69E7F)
YUV	161.6420, -17.0785, 17.8540
Hunter-Lab	59.9426, 0.3646, 17.0826

Details

The Android color `4290158207` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286551990`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4293907892`, and `4286606158` is the 20% darker color. If you saturate the color by 10%, you get `4290156141`, and if you desaturate by 10%, it is `4290160273`.

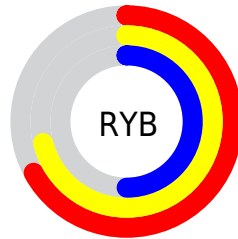
Distribution



Red (71%)

Green (62%)

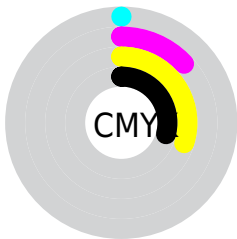
Blue (50%)



Red (67%)

Yellow (71%)

Blue (50%)

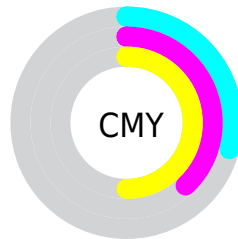


Cyan (0%)

Magenta (13%)

Yellow (30%)

Black (29%)



Cyan (29%)

Magenta (38%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290158207 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 4290158207 by changing the saturation by 10% instead.



4290158207



4290158207

4294967295



4288382054



4293907892



4286606158



4294963663



4284961591



4294967276



4283317281



4281738763



4280291840



4278190080



4290158207



4290158207



4290156141



4290160273

 4290154075

 4290162339

 4290152008

 4290164406

 4290149942

 4290166472

 4290147876

 4290168538

 4290145810

 4290170604

 4290144000

 4290172670

 4290174719

 4290176511

Harmonies

Analogous

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



4291008648



4290158207



4288980096

Triad

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



4290158207



4285639852



4289895098

Complementary

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



4290158207



4286551990

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.



4288389315



4290158207



4285770428

Square

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



4290158207



4286426010



4286883268



4290877098

Rectangle

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



4290158207



4288063365



4286883268



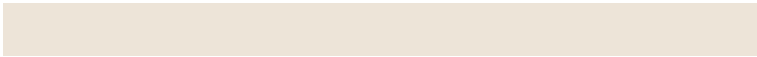
4289436606

Sweetspot

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



4290158207



4293780696



4290150296



4286083691



4294440951



4286085240

Same Dimension

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



4290158207



4293773464



4289967743



4284242003



4288436224



4280029184

Inverse Universe

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



4286551990



4288200173



4286742454



4283651932



4278207644



4278193180

Previews

White Background



This preview shows how the Android color 4290158207 looks on a white background.

Color Contrast Check

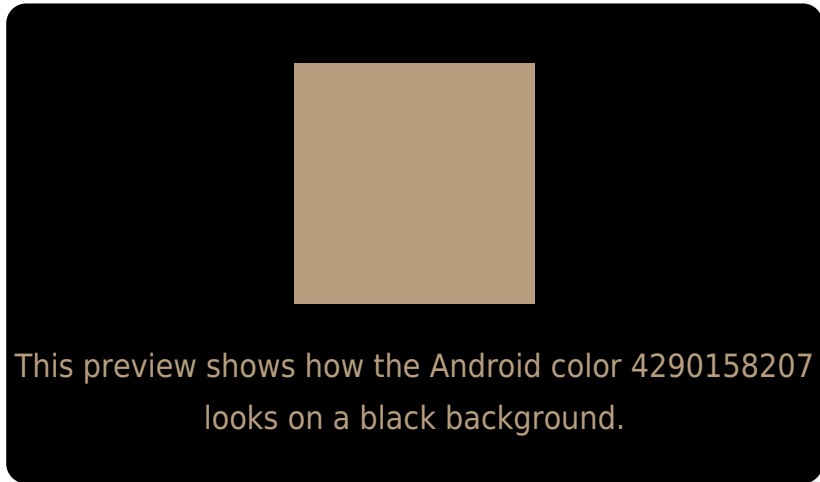
Large Text (above 18pt) WCAG AA × Fail

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

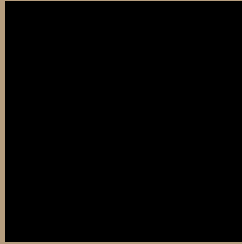
Any Text WCAG AA ✓ Pass

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 4290158207 Background



This preview shows how black text looks on a background with the Android color 4290158207.



This preview shows how white text looks on a background with the Android color 4290158207.

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
4290158207

Protanopia
4289503617

Deuteranopia
4290616192



Tritanopia
4290419109

Trichromacy



Original Color
4290158207

Protanomaly
4289765504

Deuteranomaly
4290419840

Tritanomaly
4290354071

Monochromacy



Original Color
4290158207

Achromatopsia
4288848546

Achromatomaly
4289307029

CSS Examples

Text

The CSS property to change the color of the text to Android 4290158207 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(182, 158, 127)` looks like.

```
.text, #text, p{  
    color:rgb(182, 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(182, 158, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 158, 127) }
```

Border

The CSS property to change the border of an element to Android 4290158207 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(182, 158, 127) }
```

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

```
.border{ border-color:rgb(182, 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(182, 158, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 158, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 158, 127);  
box-shadow:4px 4px 4px 4px rgb(182, 158,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4290158207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 158, 127) }
```

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

```
.background{ background-color: rgb(182,  
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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