

Converting Colors

Android(4289954197)

Have a look what the booklet for
Android(4289954197) contains.

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Color

Android(4289954197)

Conversions

Conversions Part 1

Format	Color
Hex	B38195
RGB	179, 129, 149
RGB Percent	70%, 51%, 58%
CMY	0.2980, 0.4941, 0.4157
CMYK	0.00, 0.28, 0.17, 0.30
HSL	336°, 25%, 60%
HSV	336°, 28%, 70%
XYZ	31.8655, 27.4541, 32.0535
YIQ	146.2300, 23.3800, 16.8200

Conversions

Conversions Part 2

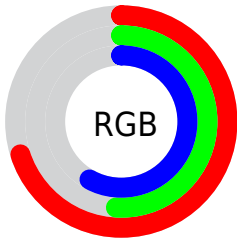
Format	Color
R_{YB}	179, 129, 149
Decimal	11764117
CIE _{Lab}	59.39, 22.38, -3.06
CIE _{LCh}	59, 22.588, 352.217
Yxy	27.4541, 0.3487, 0.3005
Android (android.graphics.Color)	4289954197 (0xFFB38195)
YUV	146.2300, 1.3656, 28.7393
Hunter-Lab	52.3967, 16.8620, 0.4073

Details

The Android color `4289954197` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286690207`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4293637835`, and `4286402402` is the 20% darker color. If you saturate the color by 10%, you get `4289949578`, and if you desaturate by 10%, it is `4289958816`.

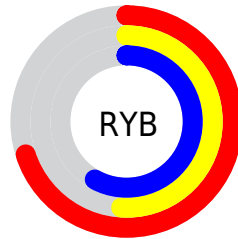
Distribution



Red (70%)

Green (51%)

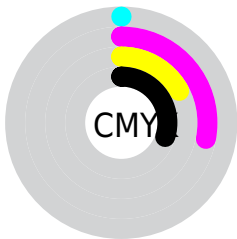
Blue (58%)



Red (70%)

Yellow (51%)

Blue (58%)

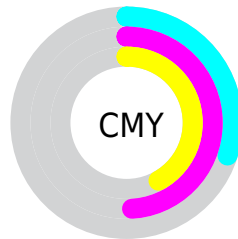


Cyan (0%)

Magenta (28%)

Yellow (17%)

Black (30%)



Cyan (30%)

Magenta (49%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289954197 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 4289954197 by changing the saturation by 10% instead.



4289954197



4289954197

4294967295



4288178299



4293637835



4286402402



4294955751



4284758091



4294962943



4283113780



4281535263



4280352774



4278190080



4289954197



4289954197



4289949578



4289958816

 4289944960

 4289963434

 4289940341

 4289968053

 4289935722

 4289972672

 4289931103

 4289977291

 4289926741

 4289981653

 4289922122

 4289986272

 4289921096

 4289986539

 4289986550

Harmonies

Analogous

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



4288972200



4289954197



4290216321

Triad

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



4289954197



4287533674



4284061614

Complementary

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



4289954197



4286690207

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.



4283800221



4289954197



4286027638

Square

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



4289954197



4288842856



4284652169



4285502134

Rectangle

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



4289954197



4290020469



4284652169



4283865513

Sweetspot

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



4289954197



4293449181



4288643507



4285885038



4294309365



4285887861

Same Dimension

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



4289954197



4293433785



4289955457



4284043348



4288217149



4279894026

Inverse Universe

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



4289954197



4293433785



4286688947



4284043348



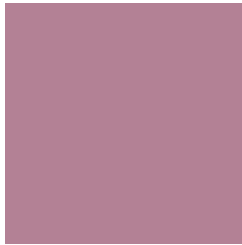
4288217149



4279894026

Previews

White Background



This preview shows how the Android color 4289954197 looks on a white background.

Color Contrast Check

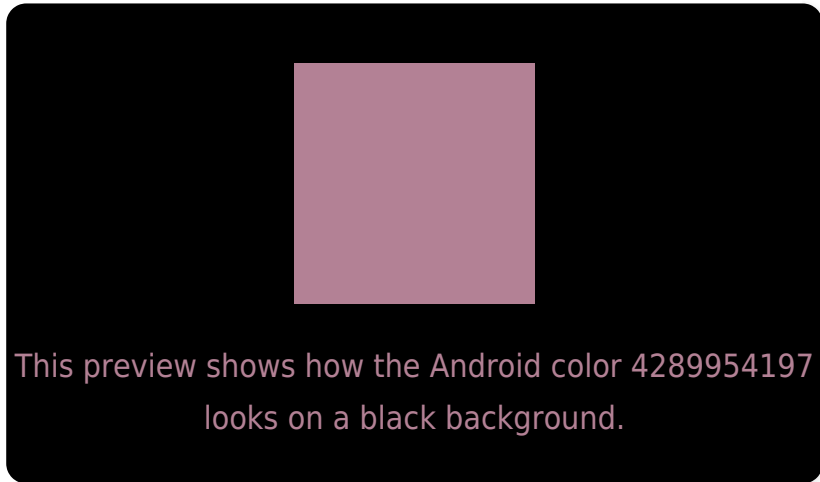
Large Text (above 18pt) WCAG AA ✓ Pass

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

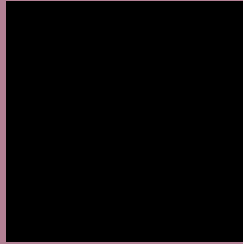
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289954197 Background



This preview shows how black text looks on a background with the Android color 4289954197.



This preview shows how white text looks on a background with the Android color 4289954197.

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
4289954197

Protanopia
4287532701

Deuteranopia
4288383891



Tritanopia
4289888908

Trichromacy



Original Color

4289954197

Protanomaly

4288383386

Deuteranomaly

4288972692

Tritanomaly

4289888911

Monochromacy



Original Color

4289954197

Achromatopsia

4287795858

Achromatomaly

4288580755

CSS Examples

Text

The CSS property to change the color of the text to Android 4289954197 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, 129, 149)` looks like.

```
.text, #text, p{  
    color:rgb(179, 129, 149)  
}
```

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, 129, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 129, 149) }
```

Border

The CSS property to change the border of an element to Android 4289954197 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, 129, 149) }
```

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

```
.border{ border-color:rgb(179, 129, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 129, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 129, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 129, 149);  
box-shadow:4px 4px 4px 4px rgb(179, 129,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4289954197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 129, 149) }
```

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

```
.background{ background-color: rgb(179,  
129, 149) }
```

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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