

Converting Colors

Android(4289890198)

Have a look what the booklet for
Android(4289890198) contains.

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Color

Android(4289890198)

Conversions

Conversions Part 1

Format	Color
Hex	B28796
RGB	178, 135, 150
RGB Percent	70%, 53%, 59%
CMY	0.3020, 0.4706, 0.4118
CMYK	0.00, 0.24, 0.16, 0.30
HSL	339°, 22%, 61%
HSV	339°, 24%, 70%
XYZ	32.5291, 28.9949, 32.7363
YIQ	149.5670, 20.8130, 13.7810

Conversions

Conversions Part 2

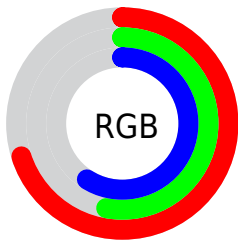
Format	Color
RYB	178, 135, 150
Decimal	11700118
CIELab	60.78, 18.81, -1.61
CIElCh	61, 18.875, 355.108
Yxy	28.9949, 0.3451, 0.3076
Android (android.graphics.Color)	4289890198 (0xFFB28796)
YUV	149.5670, 0.2135, 24.9357
Hunter-Lab	53.8469, 13.6002, 1.6475

Details

The Android color **4289890198** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4287083171**, and the grayscale version is **4288059030**.

A 20% lighter version of the original color is **4293573836**, and **4286403939** is the 20% darker color. If you saturate the color by 10%, you get **4289885578**, and if you desaturate by 10%, it is **4289894818**.

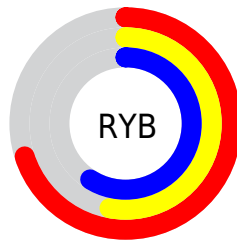
Distribution



Red (70%)

Green (53%)

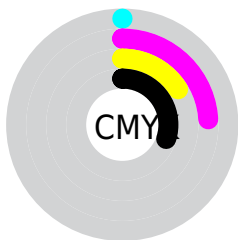
Blue (59%)



Red (70%)

Yellow (53%)

Blue (59%)

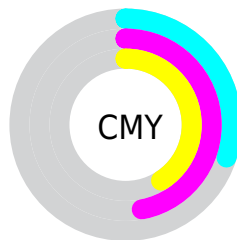


Cyan (0%)

Magenta (24%)

Yellow (16%)

Black (30%)



Cyan (30%)

Magenta (47%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289890198 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 4289890198 by changing the saturation by 10% instead.

 4289890198

 4289890198

4294967295

 4288114044

 4293573836


 4286403939

 4294957288

 4284693835

 4294964735

 4283115317

 4281537056

 4280352776

 4278190080

 4289890198

 4289890198

 4289885578

 4289894818

 4289880959

 4289899437

 4289876595

 4289903801

 4289871976

 4289908420

 4289867356

 4289913040

 4289862736

 4289917660

 4289858117

 4289920999

 4289855550

 4289921011

 4289921022

Harmonies

Analogous

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



4289104550



4289890198



4290086789

Triad

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



4289890198



4287665780



4285176237

Complementary

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



4289890198



4287083171

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.



4284783776



4289890198



4286421631

Square

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



4289890198



4288844146



4285373583



4286354867

Rectangle

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



4289890198



4289890940



4285373583



4284914346

Sweetspot

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



4289890198



4293449949



4288907186



4285885551



4294309365



4285887861

Same Dimension

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



4289890198



4293436860



4289891719



4284043347



4288217141



4279894025

Inverse Universe

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



4289890198



4293436860



4287081650



4284043347



4288217141



4279894025

Previews

White Background



This preview shows how the Android color 4289890198 looks on a white background.

Color Contrast Check

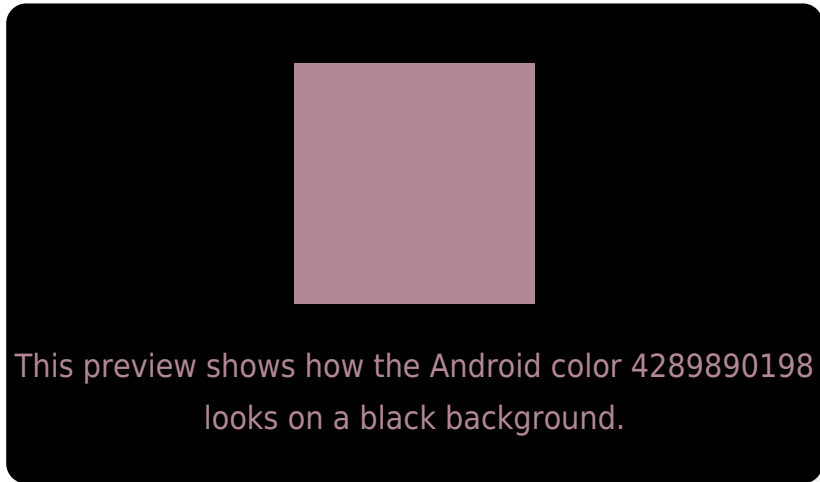
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289890198 Background



This preview shows how black text looks on a background with the Android color 4289890198.



This preview shows how white text looks on a background with the Android color 4289890198.

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
4289890198

Protanopia
4287861405

Deuteranopia
4288712341



Tritanopia
4289890450

Trichromacy



Original Color
4289890198

Protanomaly
4288581274

Deuteranomaly
4289170325

Tritanomaly
4289890451

Monochromacy



Original Color
4289890198

Achromatopsia
4288059030

Achromatomaly
4288713110

CSS Examples

Text

The CSS property to change the color of the text to Android 4289890198 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, 135, 150)` looks like.

```
.text, #text, p{  
    color:rgb(178, 135, 150)  
}
```

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, 135, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 135, 150) }
```

Border

The CSS property to change the border of an element to Android 4289890198 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, 135, 150) }
```

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

```
.border{ border-color:rgb(178, 135, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 135, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 135, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 135, 150);  
box-shadow:4px 4px 4px 4px rgb(178, 135,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4289890198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 135, 150) }
```

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

```
.background{ background-color: rgb(178,  
135, 150) }
```

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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