

Converting Colors

Android(4289159798)

Have a look what the booklet for
Android(4289159798) contains.

Android(4289159798)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289159798)

Conversions

Conversions Part 1

Format	Color
Hex	A76276
RGB	167, 98, 118
RGB Percent	65%, 38%, 46%
CMY	0.3451, 0.6157, 0.5373
CMYK	0.00, 0.41, 0.29, 0.35
HSL	343°, 28%, 52%
HSV	343°, 41%, 65%
XYZ	23.5740, 18.2589, 19.4214
YIQ	120.9110, 34.7040, 20.8480

Conversions

Conversions Part 2

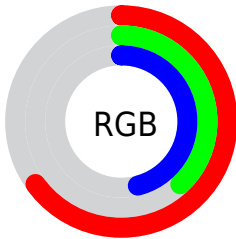
Format	Color
R_{YB}	167, 98, 118
Decimal	10969718
CIE _{Lab}	49.81, 30.49, 0.88
CIE _{LCh}	50, 30.504, 1.655
Yxy	18.2589, 0.3849, 0.2981
Android (android.graphics.Color)	4289159798 (0xFFA76276)
YUV	120.9110, -1.4351, 40.4201
Hunter-Lab	42.7304, 23.6990, 2.9634

Details

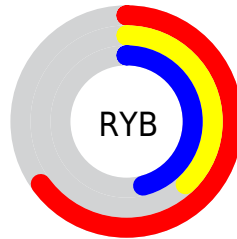
The Android color `4289159798` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284655507`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4292908714`, and `4285608262` is the 20% darker color. If you saturate the color by 10%, you get `4289155434`, and if you desaturate by 10%, it is `4289164162`.

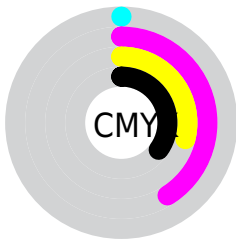
Distribution



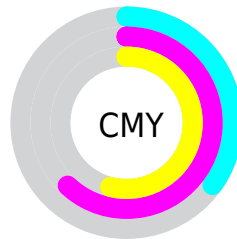
- Red (65%)
- Green (38%)
- Blue (46%)



- Red (65%)
- Yellow (38%)
- Blue (46%)



- Cyan (0%)
- Magenta (41%)
- Yellow (29%)
- Black (35%)



- Cyan (35%)
- Magenta (62%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289159798 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 4289159798 by changing the saturation by 10% instead.

 4289159798

 4289159798

4294967295

 4287383901

 4292908714

 4285608262

 4294816197

 4283898160

 4294954465

 4282253339

 4294961662

 4280942593

 4278190080

 4289159798

 4289159798

 4289155434

 4289164162

 4289151326

 4289168270

 4289146962

 4289172634

 4289142599

 4289176997

 4289138235

 4289181105

 4289134640

 4289185469

 4289189833

 4289194197

 4289198305

Harmonies

Analogous

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



4288177807



4289159798



4289160541

Triad

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



4289159798



4285234505



4280123555

Complementary

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



4289159798



4284655507

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.



4278223761



4289159798



4283138653

Square

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



4289159798



4287001922



4280583287



4283595178

Rectangle

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



4289159798



4288702799



4280583287



4278354334

Sweetspot

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



4289159798



4292460486



4287783591



4285423203



4293783021



4285427310

Same Dimension

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



4289159798



4292439180



4289163362



4283714638



4287889451



4279500806

Inverse Universe

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



4289159798



4292439180



4284651943



4283714638



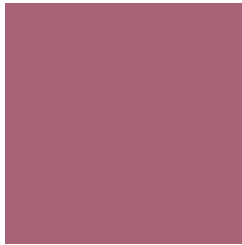
4287889451



4279500806

Previews

White Background



This preview shows how the Android color 4289159798 looks on a white background.

Color Contrast Check

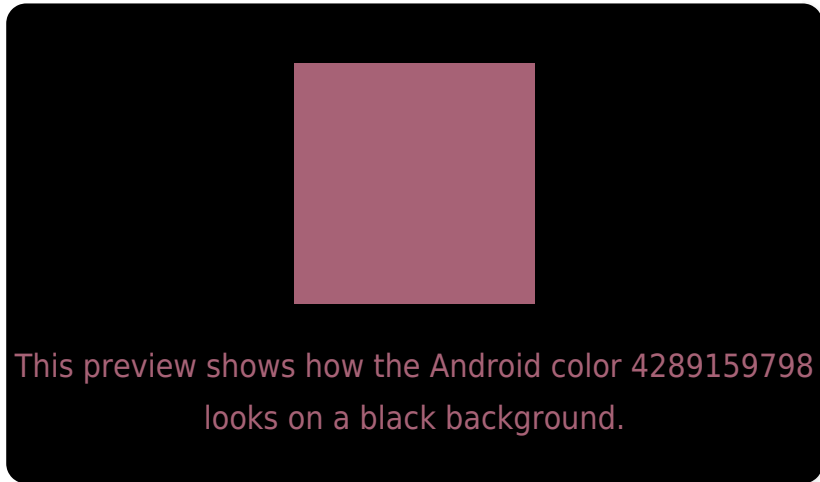
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

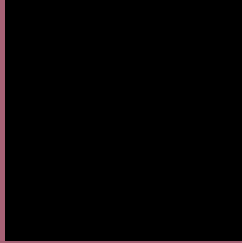
Any Text WCAG AA ✓ Pass

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 4289159798 Background



This preview shows how black text looks on a background with the Android color 4289159798.



This preview shows how white text looks on a background with the Android color 4289159798.

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
4289159798

Protanopia
4285953666

Deuteranopia
4286870387

Trichromacy



Original Color
4289159798

Protanomaly
4287131518

Deuteranomaly
4287720820

Tritanomaly
4289094511

Monochromacy



Original Color
4289159798

Achromatopsia
4286151033

Achromatomaly
4287263096

CSS Examples

Text

The CSS property to change the color of the text to Android 4289159798 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(167, 98, 118)` looks like.

```
.text, #text, p{  
    color:rgb(167, 98, 118)  
}
```

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(167, 98, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 98, 118) }
```

Border

The CSS property to change the border of an element to Android 4289159798 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(167, 98, 118) }
```

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

```
.border{ border-color:rgb(167, 98, 118) }
```

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

Here you see how a box with a 4 pixel rgb(167, 98, 118) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 98, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 98, 118);  
box-shadow:4px 4px 4px 4px rgb(167, 98,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4289159798 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 98, 118) }
```

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

```
.background{ background-color: rgb(167, 98,  
118) }
```

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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