

Converting Colors

Android(4288450198)

Have a look what the booklet for
Android(4288450198) contains.

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Color

Android(4288450198)

Conversions

Conversions Part 1

Format	Color
Hex	9C8E96
RGB	156, 142, 150
RGB Percent	61%, 56%, 59%
CMY	0.3882, 0.4431, 0.4118
CMYK	0.00, 0.09, 0.04, 0.39
HSL	326°, 7%, 58%
HSV	326°, 9%, 61%
XYZ	28.8883, 28.6159, 32.8550
YIQ	147.0980, 5.7760, 5.4560

Conversions

Conversions Part 2

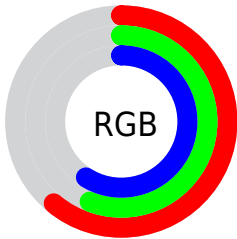
Format	Color
R_{YB}	156, 142, 150
Decimal	10260118
CIE Lab	60.44, 6.69, -2.35
CIE LCh	60, 7.088, 340.631
Yxy	28.6159, 0.3197, 0.3167
Android (android.graphics.Color)	4288450198 (0xFF9C8E96)
YUV	147.0980, 1.4307, 7.8071
Hunter-Lab	53.4939, 2.7812, 1.0308

Details

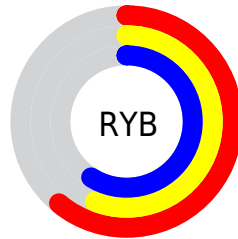
The Android color `4288450198` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287536276`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292068556`, and `4285095011` is the 20% darker color. If you saturate the color by 10%, you get `4288446095`, and if you desaturate by 10%, it is `4288454301`.

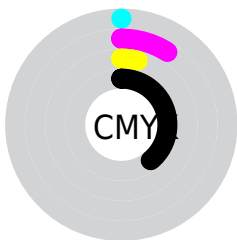
Distribution



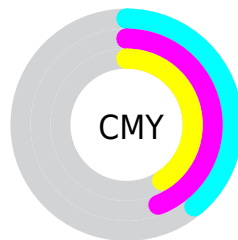
- Red (61%)
- Green (56%)
- Blue (59%)



- Red (61%)
- Yellow (56%)
- Blue (59%)



- Cyan (0%)
- Magenta (9%)
- Yellow (4%)
- Black (39%)



- Cyan (39%)
- Magenta (44%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288450198 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 4288450198 by changing the saturation by 10% instead.

 4288450198

 4288450198

4294967295

 4286739580

 4292068556

 4285095011

 4293910760

 4283515979

 4294966527

 4282002997

 4280555808

 4279173128

 4278190080

 4288450198

 4288450198

 4288446095

 4288454301

 4288442249

 4288458147

 4288438146

 4288462250

 4288434299

 4288466097

 4288430197

 4288470199

 4288426094

 4288474302

 4288422247

 4288478149

 4288418145

 4288479179

 4288414298

 4288479186

Harmonies

Analogous

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



4288057243



4288450198



4288646800

Triad

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



4288450198



4287992453



4286813594

Complementary

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



4288450198



4287536276

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.



4286813844



4288450198



4287468680

Square

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



4288450198



4288385158



4287075725



4287075229

Rectangle

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



4288450198



4288646796



4287075725



4286748056

Sweetspot

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



4288450198



4291610313



4287925916



4284899940



4293322470



4284900966

Same Dimension

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



4288450198



4291606210



4288450191



4283385676



4287561810



4279173129

Inverse Universe

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



4288450198



4291606210



4287536283



4283385676



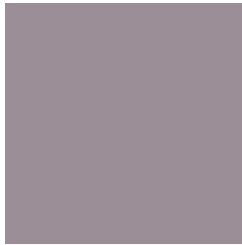
4287561810



4279173129

Previews

White Background



This preview shows how the Android color 4288450198 looks on a white background.

Color Contrast Check

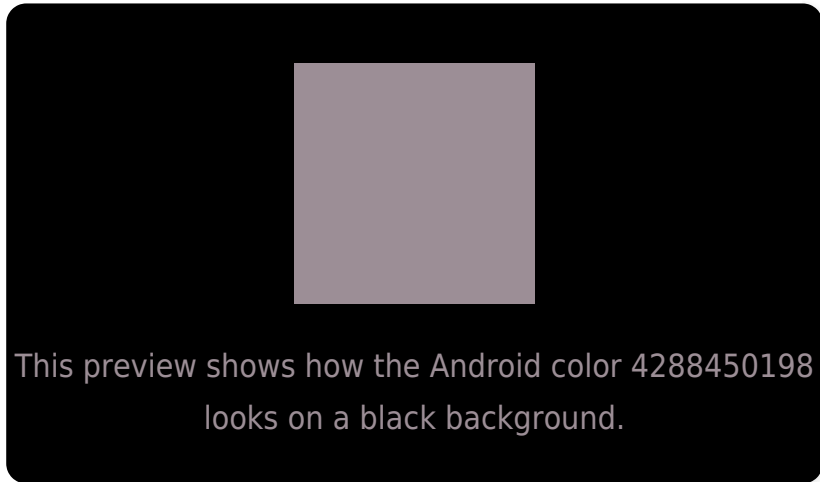
Large Text (above 18pt) WCAG AA ✓ Pass

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

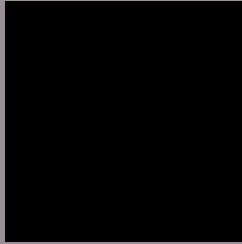
Any Text WCAG AA ✓ Pass

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 4288450198 Background



This preview shows how black text looks on a background with the Android color 4288450198.



This preview shows how white text looks on a background with the Android color 4288450198.

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

4288450198

Protanopia

4287861144

Deuteranopia

4288581014

Trichromacy



Original Color

4288450198

Protanomaly

4288057495

Deuteranomaly

4288515478

Tritanomaly

4288450200

Monochromacy



Original Color

4288450198

Achromatopsia

4287861651

Achromatomaly

4288057748

CSS Examples

Text

The CSS property to change the color of the text to Android 4288450198 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(156, 142, 150)` looks like.

```
.text, #text, p{  
    color:rgb(156, 142, 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(156, 142, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 142, 150) }
```

Border

The CSS property to change the border of an element to Android 4288450198 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(156, 142, 150) }
```

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

```
.border{ border-color:rgb(156, 142, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 142, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 142, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 142, 150);  
box-shadow:4px 4px 4px 4px rgb(156, 142,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4288450198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 142, 150) }
```

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

```
.background{ background-color: rgb(156,  
142, 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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