

Converting Colors

Android(4286289817)

Have a look what the booklet for
Android(4286289817) contains.

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Color

Android(4286289817)

Conversions

Conversions Part 1

Format	Color
Hex	7B9799
RGB	123, 151, 153
RGB Percent	48%, 59%, 60%
CMY	0.5176, 0.4078, 0.4000
CMYK	0.20, 0.01, 0.00, 0.40
HSL	184°, 13%, 54%
HSV	184°, 20%, 60%
XYZ	24.9848, 28.6441, 34.3490
YIQ	142.8560, -17.3300, -5.3140

Conversions

Conversions Part 2

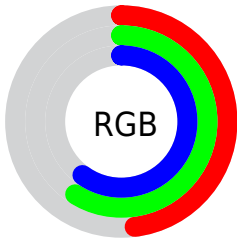
Format	Color
RYB	123, 137, 153
Decimal	8099737
CIELab	60.47, -9.30, -4.31
CIELCh	60, 10.252, 204.865
Yxy	28.6441, 0.2840, 0.3256
Android (android.graphics.Color)	4286289817 (0xFF7B9799)
YUV	142.8560, 5.0010, -17.4137
Hunter-Lab	53.5202, -10.3313, -0.5880

Details

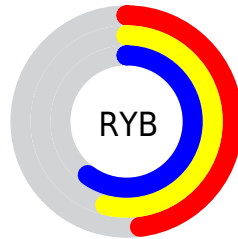
The Android color `4286289817` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288249211`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4289777103`, and `4282999910` is the 20% darker color. If you saturate the color by 10%, you get `4285306521`, and if you desaturate by 10%, it is `4287273113`.

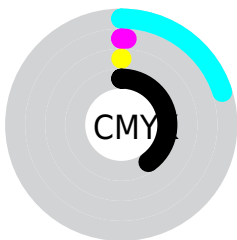
Distribution



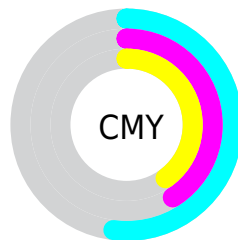
- Red (48%)
- Green (59%)
- Blue (60%)



- Red (48%)
- Yellow (54%)
- Blue (60%)



- Cyan (20%)
- Magenta (1%)
- Yellow (0%)
- Black (40%)



- Cyan (52%)
- Magenta (41%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286289817 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 4286289817 by changing the saturation by 10% instead.



4286289817



4286289817

4294967295



4284644735



4289777103



4282999910



4291619307



4281486414



4293459967



4280038711



4278525986



4278191116



4278190080



4286289817



4286289817



4285306521



4287273113

 4284257689

 4288321945

 4283274393

 4289305241

 4282291097

 4290288537

 4281307801

 4291337369

 4280258969

 4292320665

 4279275673

 4293303961

 4278292377

 4294287257

 4278226841

 4294942873

Harmonies

Analogous

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



4286486416



4286289817



4286486176

Triad

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



4286289817



4288449948



4288385408

Complementary

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



4286289817



4288249211

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.



4288843395



4286289817



4288908436

Square

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



4286289817



4287795362



4289039499



4287730817

Rectangle

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



4286289817



4286813347



4289039499



4288581761

Sweetspot

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



4286289817



4290496199



4286290301



4284244835



4293125091



4284703587

Same Dimension

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



4286289817



4288136391



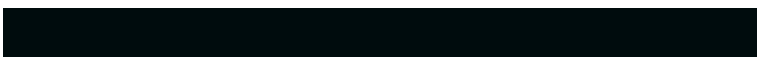
4286285977



4282731597



4278223756



4278193165

Inverse Universe

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



4288248727



4291270596



4288253051



4283254092



4287365251



4279042060

Previews

White Background



This preview shows how the Android color 4286289817 looks on a white background.

Color Contrast Check

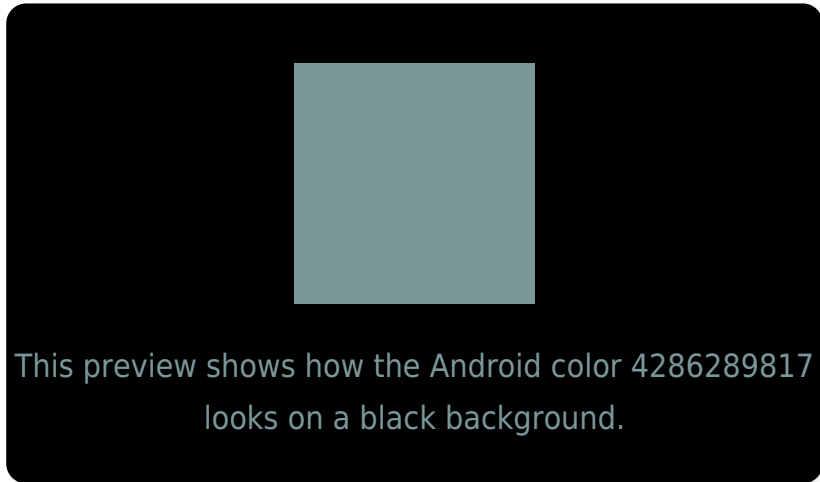
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286289817 Background



This preview shows how black text looks on a background with the Android color 4286289817.

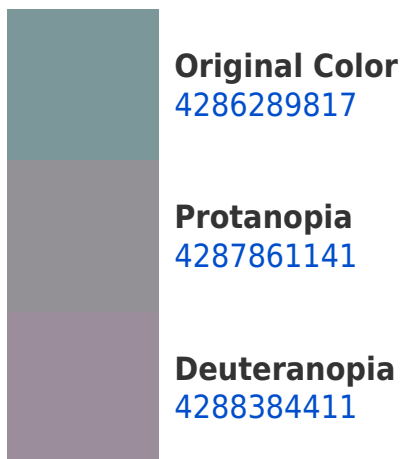


This preview shows how white text looks on a background with the Android color 4286289817.

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



Trichromacy



Original Color
4286289817

Protanomaly
4287271830

Deuteranomaly
4287599002

Tritanomaly
4286355103

Monochromacy



Original Color
4286289817

Achromatopsia
4287598479

Achromatomaly
4287140499

CSS Examples

Text

The CSS property to change the color of the text to Android 4286289817 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(123, 151, 153)` looks like.

```
.text, #text, p{  
    color:rgb(123, 151, 153)  
}
```

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(123, 151, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 151, 153) }
```

Border

The CSS property to change the border of an element to Android 4286289817 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(123, 151, 153) }
```

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

```
.border{ border-color:rgb(123, 151, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 151, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 151, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 151, 153);  
box-shadow:4px 4px 4px 4px rgb(123, 151,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4286289817 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 151, 153) }
```

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

```
.background{ background-color: rgb(123,  
151, 153) }
```

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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