

Converting Colors

Android(4286489503)

Have a look what the booklet for
Android(4286489503) contains.

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Color

Android(4286489503)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | 7EA39F |
| RGB | 126, 163, 159 |
| RGB Percent | 49%, 64%, 62% |
| CMY | 0.5059, 0.3608, 0.3765 |
| CMYK | 0.23, 0.00, 0.02, 0.36 |
| HSL | 174°, 17%, 57% |
| HSV | 174°, 23%, 64% |
| XYZ | 27.9594, 33.1332, 37.7226 |
| YIQ | 151.4810, -20.7680, -9.0880 |

Conversions

Conversions Part 2

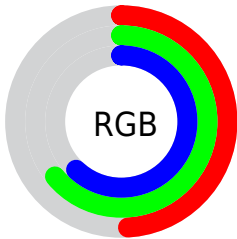
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 126, 146, 163 |
| Decimal | 8299423 |
| CIELab | 64.27, -13.45, -2.07 |
| CIELCh | 64, 13.613, 188.763 |
| Yxy | 33.1332, 0.2829, 0.3353 |
| Android (android.graphics.Color) | 4286489503 (0xFF7EA39F) |
| YUV | 151.4810, 3.7069, -22.3468 |
| Hunter-Lab | 57.5615, -14.0295, 1.4376 |

Details

The Android color `4286489503` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288904834`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4289977046`, and `4283199340` is the 20% darker color. If you saturate the color by 10%, you get `4285440925`, and if you desaturate by 10%, it is `4287538081`.

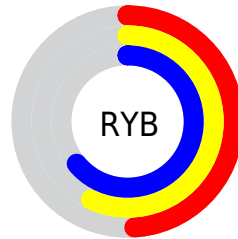
Distribution



Red (49%)

Green (64%)

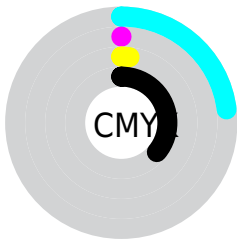
Blue (62%)



Red (49%)

Yellow (57%)

Blue (64%)

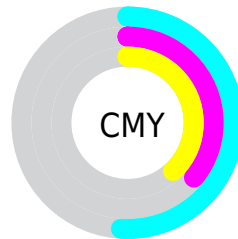


Cyan (23%)

Magenta (0%)

Yellow (2%)

Black (36%)



Cyan (51%)

Magenta (36%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286489503 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 4286489503 by changing the saturation by 10% instead.

 4286489503

 4286489503

4294967295

 4284778885

 4289977046

 4283199340

 4291819250

 4281620307

 4293722111

 4280106812

 4278462759

 4278195730

 4278190080

 4286489503

 4286489503

 4285440925

 4287538081

 4284326811


 4288652195


 4283278234

 4289700772

 4282229656

 4290749350

 4281181078

 4291797928

 4280066964

 4292912042

 4279018387

 4293960619

 4278231953

 4294943661

 4294943663

Harmonies

Analogous

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



4287079059



4286489503



4286423722

Triad

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



4286489503



4288911535



4289632390

Complementary

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



4286489503



4288904834

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.



4290090381



4286489503



4289696933

Square

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



4286489503



4287863988



4290089881



4288846980

Rectangle

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



4286489503



4286685360



4290089881



4289763207

Sweetspot

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



4286489503



4291155154



4286751614



4284705642



4293651435



4285229931

Same Dimension

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



4286489503



4288402637



4286485923



4282995281



4278227330



4278194704

Inverse Universe

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



4288904834



4292123553



4288908414



4283582794



4287692816



4279369730

Previews

White Background



This preview shows how the Android color 4286489503 looks on a white background.

Color Contrast Check

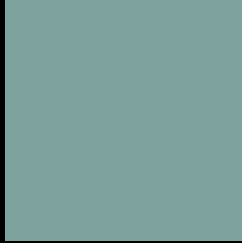
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4286489503 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

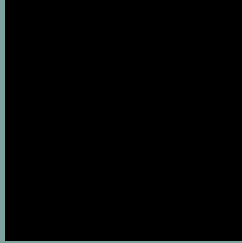
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

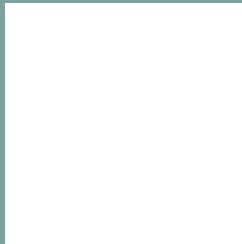
Any Text WCAG AAA ✓ Pass

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

Android 4286489503 Background



This preview shows how black text looks on a background with the Android color 4286489503.




This preview shows how white text looks on a background with the Android color 4286489503.

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](#).

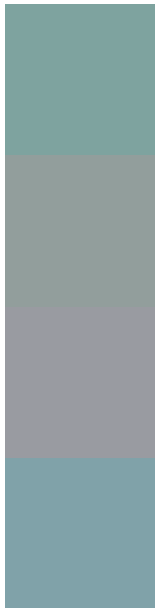
Dichromacy





Tritanopia
4286685614

Trichromacy



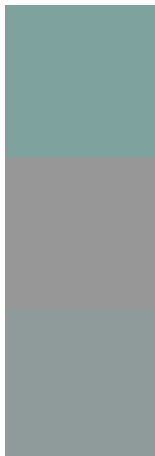
Original Color
4286489503

Protanomaly
4287798940

Deuteranomaly
4288256929

Tritanomaly
4286620329

Monochromacy



Original Color
4286489503

Achromatopsia
4288124823

Achromatomaly
4287536026

CSS Examples

Text

The CSS property to change the color of the text to Android 4286489503 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(126, 163, 159)` looks like.

```
.text, #text, p{  
    color:rgb(126, 163, 159)  
}
```

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(126, 163, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 163, 159) }
```

Border

The CSS property to change the border of an element to Android 4286489503 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(126, 163, 159) }
```

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

```
.border{ border-color:rgb(126, 163, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 163, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 163, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 163, 159);  
box-shadow:4px 4px 4px 4px rgb(126, 163,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4286489503 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 163, 159) }
```

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

```
.background{ background-color: rgb(126,  
163, 159) }
```

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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