

Converting Colors

Android(4285898924)

Have a look what the booklet for
Android(4285898924) contains.

Android(4285898924)	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(4285898924)

Conversions

Conversions Part 1

Format	Color
Hex	75A0AC
RGB	117, 160, 172
RGB Percent	46%, 63%, 67%
CMY	0.5412, 0.3725, 0.3255
CMYK	0.32, 0.07, 0.00, 0.33
HSL	193°, 25%, 57%
HSV	193°, 32%, 67%
XYZ	27.3533, 31.9021, 43.7458
YIQ	148.5110, -29.4800, -5.3840

Conversions

Conversions Part 2

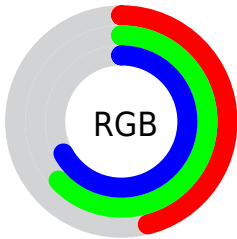
Format	Color
RYB	117, 141, 172
Decimal	7708844
CIELab	63.26, -11.53, -10.92
CIElCh	63, 15.884, 223.432
Yxy	31.9021, 0.2656, 0.3097
Android (android.graphics.Color)	4285898924 (0xFF75A0AC)
YUV	148.5110, 11.5801, -27.6351
Hunter-Lab	56.4819, -12.3986, -6.3833

Details

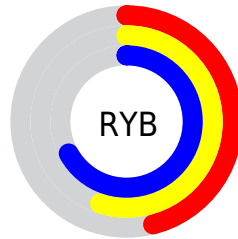
The Android color `4285898924` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289495413`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4289452003`, and `4282543224` is the 20% darker color. If you saturate the color by 10%, you get `4284783788`, and if you desaturate by 10%, it is `4287014060`.

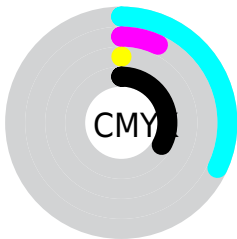
Distribution



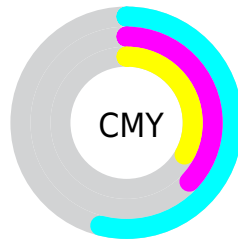
- Red (46%)
- Green (63%)
- Blue (67%)



- Red (46%)
- Yellow (55%)
- Blue (67%)



- Cyan (32%)
- Magenta (7%)
- Yellow (0%)
- Black (33%)



- Cyan (54%)
- Magenta (37%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285898924 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 4285898924 by changing the saturation by 10% instead.



4285898924



4285898924

4294967295



4284188305



4289452003



4282543224



4291228671



4280898655



4293132287



4279057735



4278200113



4278194972



4278190080



4285898924



4285898924



4284783788



4287014060

■ 4283668652

■ 4288129196

■ 4282488236

■ 4289309612

■ 4281373100

■ 4290424748

■ 4280257964

■ 4291539884

■ 4279142828

■ 4292655020

■ 4278224556

■ 4293769900

■ 4294950572

■ 4294951596

Harmonies

Analogous

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



4285899167



4285898924



4286619060

Triad

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



4285898924



4289826978



4288584318

Complementary

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



4285898924



4289495413

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.



4289500798



4285898924



4290219923

Square

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



4285898924



4288910254



4290089350



4287471236

Rectangle

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



4285898924



4287339189



4290089350



4288911741

Sweetspot

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



4285898924



4291484896



4285901953



4284706160



4293980400



4285558896

Same Dimension

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



4285898924



4287352544



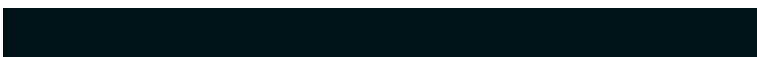
4285892012



4283323735



4278220438



4278194711

Inverse Universe

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



4289492384



4292905934



4289502325



4283911765



4288020598



4279697426

Previews

White Background



This preview shows how the Android color 4285898924 looks on a white background.

Color Contrast Check

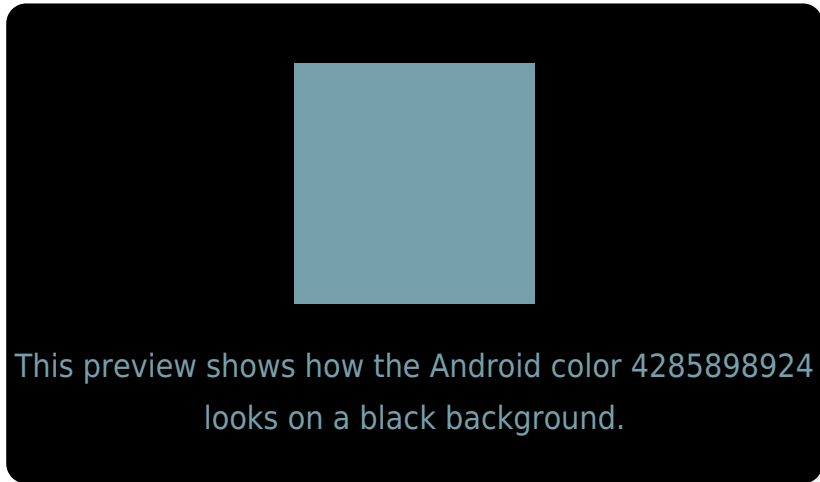
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4285898924 Background



This preview shows how black text looks on a background with the Android color 4285898924.

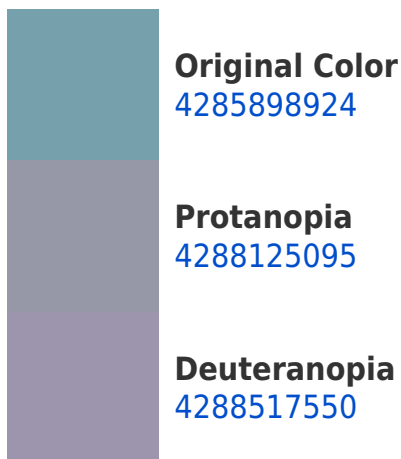


This preview shows how white text looks on a background with the Android color 4285898924.

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



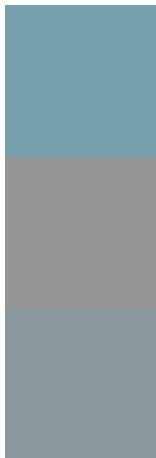
Original Color
4285898924

Protanomaly
4287339433

Deuteranomaly
4287535533

Tritanomaly
4285898925

Monochromacy



Original Color
4285898924

Achromatopsia
4287993237

Achromatomaly
4287207837

CSS Examples

Text

The CSS property to change the color of the text to Android 4285898924 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(117, 160, 172)` looks like.

```
.text, #text, p{  
    color:rgb(117, 160, 172)  
}
```

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(117, 160, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 160, 172) }
```

Border

The CSS property to change the border of an element to Android 4285898924 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(117, 160, 172) }
```

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

```
.border{ border-color:rgb(117, 160, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 160, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 160, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 160, 172);  
box-shadow:4px 4px 4px 4px rgb(117, 160,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4285898924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 160, 172) }
```

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

```
.background{ background-color: rgb(117,  
160, 172) }
```

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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