

Converting Colors

Android(4285507252)

Have a look what the booklet for
Android(4285507252) contains.

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Color

Android(4285507252)

Conversions

Conversions Part 1

Format	Color
Hex	6FA6B4
RGB	111, 166, 180
RGB Percent	44%, 65%, 71%
CMY	0.5647, 0.3490, 0.2941
CMYK	0.38, 0.08, 0.00, 0.29
HSL	192°, 32%, 57%
HSV	192°, 38%, 71%
XYZ	28.4300, 33.9472, 48.2341
YIQ	151.1510, -37.2740, -7.3060

Conversions

Conversions Part 2

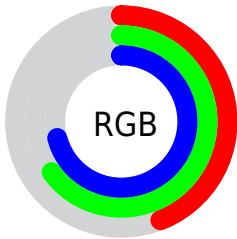
Format	Color
RYB	111, 142, 180
Decimal	7317172
CIELab	64.92, -14.41, -12.94
CIELCh	65, 19.369, 221.933
Yxy	33.9472, 0.2570, 0.3069
Android (android.graphics.Color)	4285507252 (0xFF6FA6B4)
YUV	151.1510, 14.2226, -35.2124
Hunter-Lab	58.2643, -14.8636, -8.2983

Details

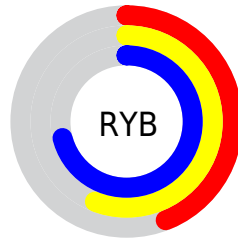
The Android color `4285507252` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4290018671`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4289060332`, and `4282020479` is the 20% darker color. If you saturate the color by 10%, you get `4284326580`, and if you desaturate by 10%, it is `4286687924`.

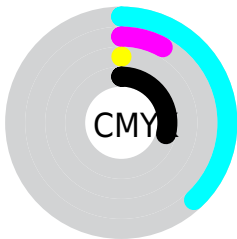
Distribution



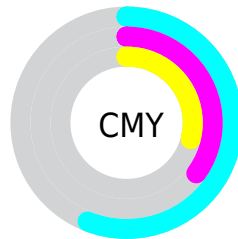
- Red (44%)
- Green (65%)
- Blue (71%)



- Red (44%)
- Yellow (56%)
- Blue (71%)



- Cyan (38%)
- Magenta (8%)
- Yellow (0%)
- Black (29%)



- Cyan (56%)
- Magenta (35%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285507252 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 4285507252 by changing the saturation by 10% instead.



4285507252



4285507252

4294967295



4283796633



4289060332



4282020479



4290902783



4280179046



4292804607



4278207054



4294705151



4278201399



4278196258



4278190090



4278190080



4285507252



4285507252

■ 4284326580

■ 4286687924

■ 4283146164

■ 4287868340

■ 4281965492

■ 4289049012

■ 4280784820

■ 4290229684

■ 4279604404

■ 4291410100

■ 4278423732

■ 4292590772

■ 4278226868

■ 4293771444

■ 4294951860

■ 4294952884

Harmonies

Analogous

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



4285573284



4285507252



4286423742

Triad

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



4285507252



4290417321



4288978812

Complementary

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



4285507252



4290018671

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.



4290025853



4285507252



4290875799

Square

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



4285507252



4289304503



4290745479



4287669379

Rectangle

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



4285507252



4287340480



4290745479



4289371515

Sweetspot

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



4285507252



4291749355



4285510781



4284838517



4294309365



4285887861

Same Dimension

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



4285507252



4286567915



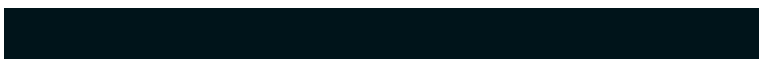
4285498548



4283455321



4278221465



4278195226

Inverse Universe

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



4290015142



4293623765



4290027375



4284043351



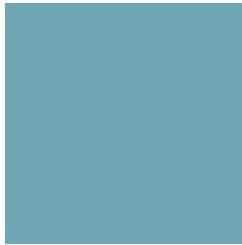
4288217210



4279894036

Previews

White Background



This preview shows how the Android color 4285507252 looks on a white background.

Color Contrast Check

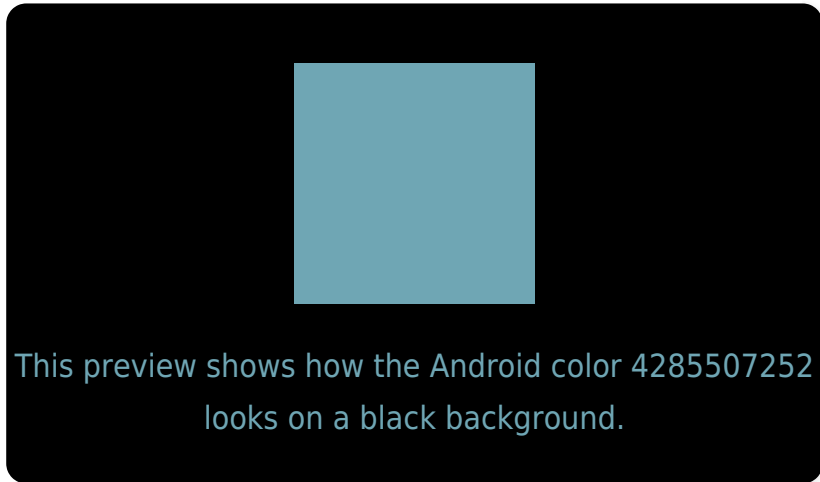
Large Text (above 18pt) WCAG AA × Fail

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 4285507252 Background



This preview shows how black text looks on a background with the Android color 4285507252.

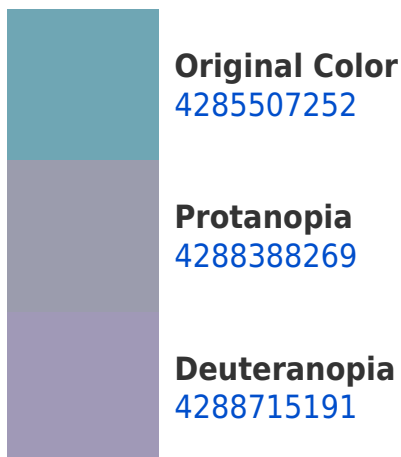


This preview shows how white text looks on a background with the Android color 4285507252.

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



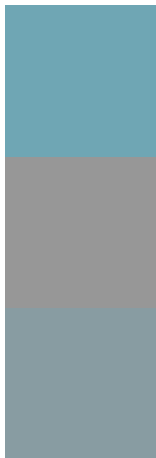
Original Color
4285507252

Protanomaly
4287340720

Deuteranomaly
4287536822

Tritanomaly
4285507251

Monochromacy



Original Color
4285507252

Achromatopsia
4288124823

Achromatomaly
4287143074

CSS Examples

Text

The CSS property to change the color of the text to Android 4285507252 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(111, 166, 180)` looks like.

```
.text, #text, p{  
    color:rgb(111, 166, 180)  
}
```

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(111, 166, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 166, 180) }
```

Border

The CSS property to change the border of an element to Android 4285507252 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(111, 166, 180) }
```

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

```
.border{ border-color:rgb(111, 166, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 166, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 166, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 166, 180);  
box-shadow:4px 4px 4px 4px rgb(111, 166,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4285507252 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 166, 180) }
```

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

```
.background{ background-color: rgb(111,  
166, 180) }
```

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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