

Converting Colors

Android(4285508772)

Have a look what the booklet for
Android(4285508772) contains.

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Color

Android(4285508772)

Conversions

Conversions Part 1

Format	Color
Hex	6FACA4
RGB	111, 172, 164
RGB Percent	44%, 67%, 64%
CMY	0.5647, 0.3255, 0.3569
CMYK	0.35, 0.00, 0.05, 0.33
HSL	172°, 27%, 55%
HSV	172°, 35%, 67%
XYZ	28.0089, 35.5649, 40.5104
YIQ	152.8490, -33.7880, -15.4200

Conversions

Conversions Part 2

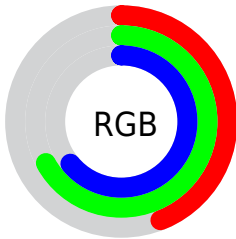
Format	Color
RYB	111, 144, 172
Decimal	7318692
CIELab	66.19, -21.52, -2.15
CIElCh	66, 21.629, 185.695
Yxy	35.5649, 0.2691, 0.3417
Android (android.graphics.Color)	4285508772 (0xFF6FACA4)
YUV	152.8490, 5.4974, -36.7016
Hunter-Lab	59.6363, -20.5289, 1.4702

Details

The Android color `4285508772` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289490807`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4289062107`, and `4282087280` is the 20% darker color. If you saturate the color by 10%, you get `4284394658`, and if you desaturate by 10%, it is `4286622886`.

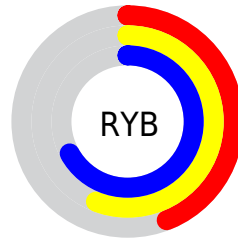
Distribution



Red (44%)

Green (67%)

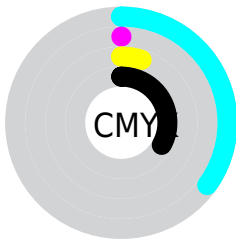
Blue (64%)



Red (44%)

Yellow (56%)

Blue (67%)

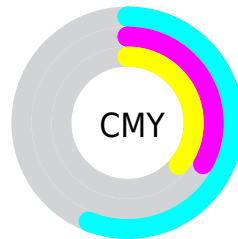


Cyan (35%)

Magenta (0%)

Yellow (5%)

Black (33%)



Cyan (56%)

Magenta (33%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285508772 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 4285508772 by changing the saturation by 10% instead.



4285508772



4285508772

4294967295



4283797898



4289062107



4282087280



4290904055



4280311640



4292739071



4278208321



4294639615



4278202411



4278197526



4278190080



4285508772



4285508772



4284394658



4286622886

 4283280543

 4287737001

 4282100893

 4288916651

 4280986779

 4290030765

 4279872665

 4291144879

 4278758550

 4292258994

 4278234261

 4293373108

 4294552758

 4294945976

Harmonies

Analogous

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



4286622352



4285508772



4285180855

Triad

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



4285508772



4289305536



4290615934

Complementary

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



4285508772



4289490807

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.



4291270027



4285508772



4290614705

Square

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



4285508772



4287603143



4291335070



4289503610

Rectangle

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



4285508772



4285639104



4291335070



4290943106

Sweetspot

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



4285508772



4291354845



4286033007



4284641390



4293980400



4285558896

Same Dimension

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



4285508772



4286636244



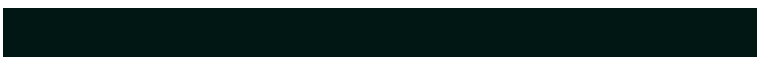
4285503148



4283324246



4278228611



4278195988

Inverse Universe

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



4289490807



4292903053



4289496431



4283911759



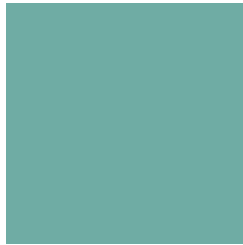
4288020500



4279697411

Previews

White Background



This preview shows how the Android color 4285508772 looks on a white background.

Color Contrast Check

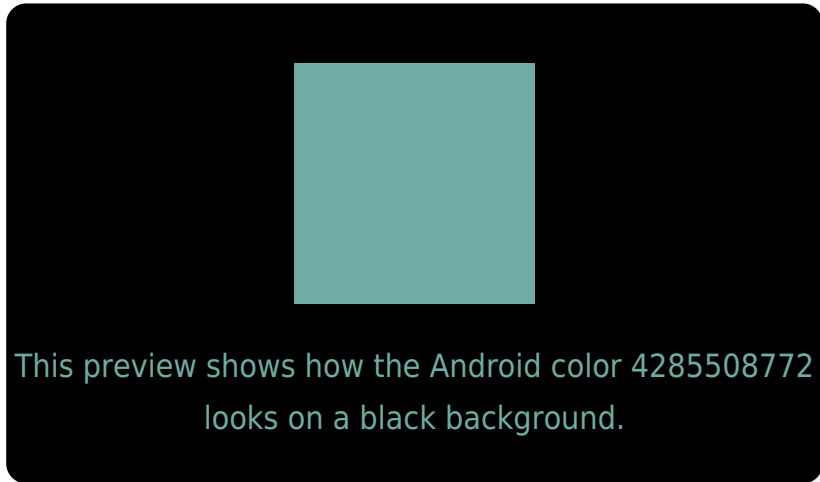
Large Text (above 18pt) WCAG AA × Fail

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 4285508772 Background



This preview shows how black text looks on a background with the Android color 4285508772.

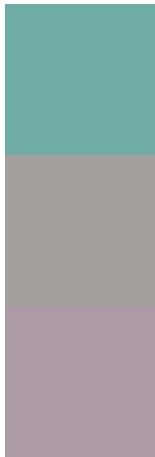


This preview shows how white text looks on a background with the Android color 4285508772.

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

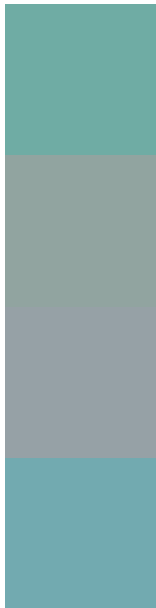


Original Color
4285508772

Protanopia
4288978845

Deuteranopia
4289502119

Trichromacy



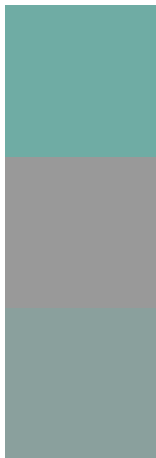
Original Color
4285508772

Protanomaly
4287734944

Deuteranomaly
4288061862

Tritanomaly
4285704880

Monochromacy



Original Color
4285508772

Achromatopsia
4288256409

Achromatomaly
4287275165

CSS Examples

Text

The CSS property to change the color of the text to Android 4285508772 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, 172, 164)` looks like.

```
.text, #text, p{  
    color:rgb(111, 172, 164)  
}
```

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, 172, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 172, 164) }
```

Border

The CSS property to change the border of an element to Android 4285508772 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, 172, 164) }
```

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

```
.border{ border-color:rgb(111, 172, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 172, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 172, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 172, 164);  
box-shadow:4px 4px 4px 4px rgb(111, 172,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4285508772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 172, 164) }
```

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

```
.background{ background-color: rgb(111,  
172, 164) }
```

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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