

Converting Colors

Android(4285178528)

Have a look what the booklet for
Android(4285178528) contains.

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Color

Android(4285178528)

Conversions

Conversions Part 1

Format	Color
Hex	6AA2A0
RGB	106, 162, 160
RGB Percent	42%, 64%, 63%
CMY	0.5843, 0.3647, 0.3725
CMYK	0.35, 0.00, 0.01, 0.36
HSL	178°, 23%, 53%
HSV	178°, 35%, 64%
XYZ	25.2094, 31.4429, 37.9981
YIQ	145.0280, -32.7340, -12.4940

Conversions

Conversions Part 2

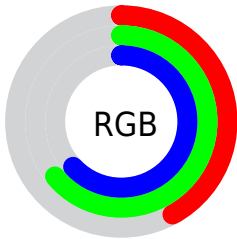
Format	Color
RYB	106, 135, 162
Decimal	6988448
CIELab	62.88, -18.75, -4.81
CIElCh	63, 19.355, 194.388
Yxy	31.4429, 0.2663, 0.3322
Android (android.graphics.Color)	4285178528 (0xFF6AA2A0)
YUV	145.0280, 7.3812, -34.2276
Hunter-Lab	56.0740, -17.8806, -0.9257

Details

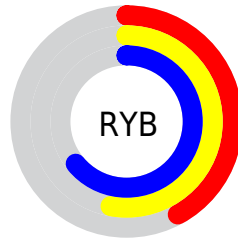
The Android color `4285178528` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288834156`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4288731607`, and `4281757293` is the 20% darker color. If you saturate the color by 10%, you get `4284129951`, and if you desaturate by 10%, it is `4286227105`.

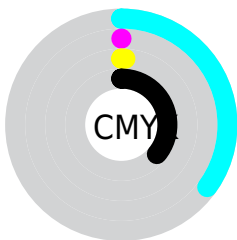
Distribution



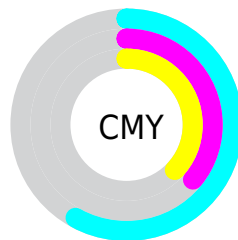
- Red (42%)
- Green (64%)
- Blue (63%)



- Red (42%)
- Yellow (53%)
- Blue (64%)



- Cyan (35%)
- Magenta (0%)
- Yellow (1%)
- Black (36%)



- Cyan (58%)
- Magenta (36%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285178528 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 4285178528 by changing the saturation by 10% instead.



4285178528



4285178528

4294967295



4283467910



4288731607



4281757293



4290508531



4279981652



4292411391



4278206013



4294246399



4278200360



4278194707



4278190080



4285178528



4285178528



4284129951



4286227105

■ 4283081375

■ 4287275681

■ 4281967262

■ 4288389794

■ 4280918686

■ 4289438370

■ 4279870109

■ 4290486947

■ 4278821533

■ 4291535523

■ 4278231708

■ 4292584100

■ 4293698213

■ 4294746789

Harmonies

Analogous

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



4285964686



4285178528



4285178032

Triad

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



4285178528



4289040817



4289631351

Complementary

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



4285178528



4288834156

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.



4290350977



4285178528



4290088354

Square

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



4285178528



4287600569



4290546832



4288518775

Rectangle

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



4285178528



4285767351



4290546832



4289892986

Sweetspot

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



4285178528



4290696403



4285375082



4284377963



4293651435



4285229931

Same Dimension

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



4285178528



4286436561



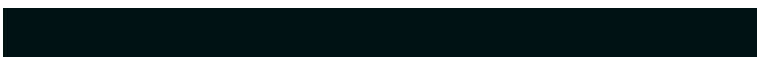
4285172130



4282995281



4278227340



4278194705

Inverse Universe

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



4288834156



4292115840



4288840554



4283582794



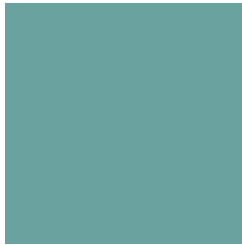
4287692805



4279369729

Previews

White Background



This preview shows how the Android color 4285178528 looks on a white background.

Color Contrast Check

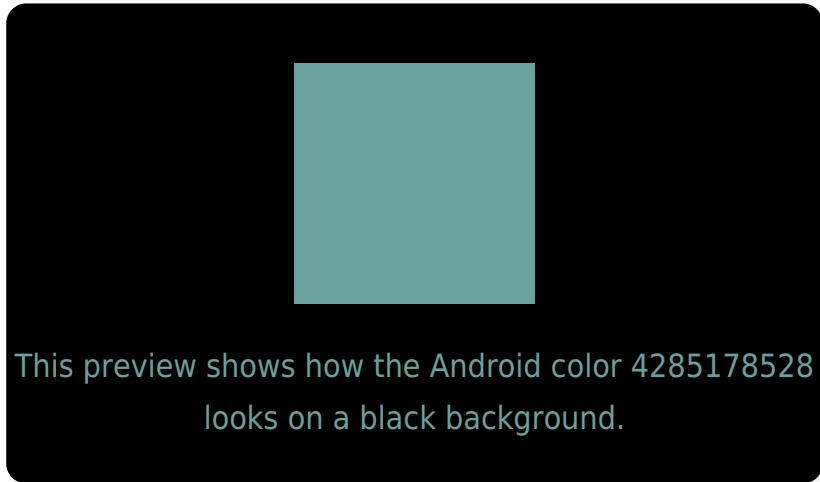
Large Text (above 18pt) WCAG AA × Fail

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 4285178528 Background



This preview shows how black text looks on a background with the Android color 4285178528.

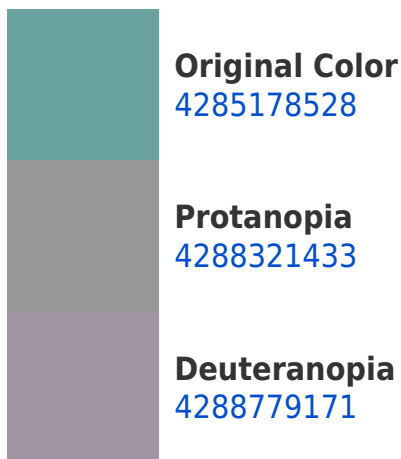


This preview shows how white text looks on a background with the Android color 4285178528.

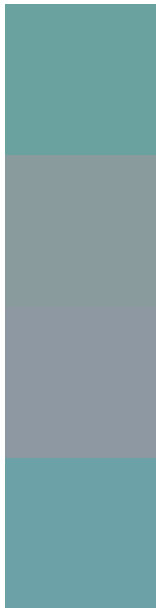
Color Blindness Simulation

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



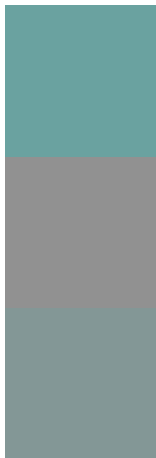
Original Color
4285178528

Protanomaly
4287208348

Deuteranomaly
4287469730

Tritanomaly
4285309352

Monochromacy



Original Color
4285178528

Achromatopsia
4287730065

Achromatomaly
4286814102

CSS Examples

Text

The CSS property to change the color of the text to Android 4285178528 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(106, 162, 160)` looks like.

```
.text, #text, p{  
    color:rgb(106, 162, 160)  
}
```

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(106, 162, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 162, 160) }
```

Border

The CSS property to change the border of an element to Android 4285178528 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(106, 162, 160) }
```

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

```
.border{ border-color:rgb(106, 162, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 162, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 162, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 162, 160);  
box-shadow:4px 4px 4px 4px rgb(106, 162,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4285178528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 162, 160) }
```

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

```
.background{ background-color: rgb(106,  
162, 160) }
```

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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