

Converting Colors

Android(4285311128)

Have a look what the booklet for
Android(4285311128) contains.

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Color

Android(4285311128)

Conversions

Conversions Part 1

Format	Color
Hex	6CA898
RGB	108, 168, 152
RGB Percent	42%, 66%, 60%
CMY	0.5765, 0.3412, 0.4039
CMYK	0.36, 0.00, 0.10, 0.34
HSL	164°, 26%, 54%
HSV	164°, 36%, 66%
XYZ	25.8545, 33.4604, 34.8016
YIQ	148.2360, -30.6240, -17.6960

Conversions

Conversions Part 2

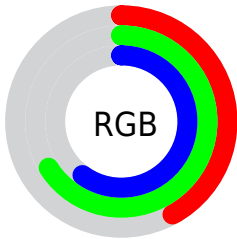
Format	Color
RYB	108, 143, 168
Decimal	7121048
CIELab	64.53, -23.15, 2.10
CIELCh	65, 23.248, 174.808
Yxy	33.4604, 0.2747, 0.3555
Android (android.graphics.Color)	4285311128 (0xFF6CA898)
YUV	148.2360, 1.8557, -35.2870
Hunter-Lab	57.8450, -21.4461, 4.8205

Details

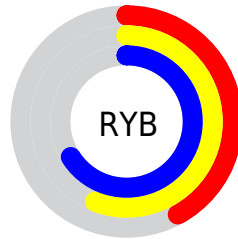
The Android color `4285311128` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289227900`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4288864206`, and `4281889893` is the 20% darker color. If you saturate the color by 10%, you get `4284197012`, and if you desaturate by 10%, it is `4286425244`.

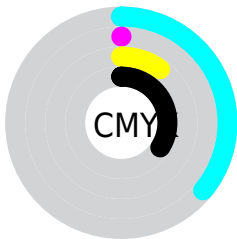
Distribution



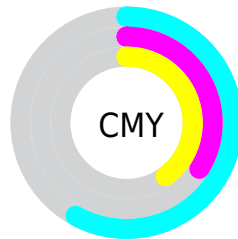
- Red (42%)
- Green (66%)
- Blue (60%)



- Red (42%)
- Yellow (56%)
- Blue (66%)



- Cyan (36%)
- Magenta (0%)
- Yellow (10%)
- Black (34%)



- Cyan (58%)
- Magenta (34%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285311128 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 4285311128 by changing the saturation by 10% instead.



4285311128



4285311128

4294967295



4283600254



4288864206



4281889893



4290641130



4280179533



4292542463



4278207287



4294443007



4278201377



4278196491



4278190080



4285311128



4285311128



4284197012



4286425244

 4283082895

 4287539361

 4282034315

 4288587941

 4280920198

 4289702058

 4279806082

 4290816174

 4278691965

 4291930291

 4278233211

 4293044407

 4294092988

 4294944960

Harmonies

Analogous

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



4286752132



4285311128



4284524717

Triad

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



4285311128



4288387266



4290745211

Complementary

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



4285311128



4289227900

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.



4291268236



4285311128



4290024117

Square

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



4285311128



4286488517



4291006113



4289698419

Rectangle

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



4285311128



4284655289



4291006113



4291006848

Sweetspot

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



4285311128



4291025877



4286359660



4284444266



4293783021



4285427310

Same Dimension

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



4285311128



4286438338



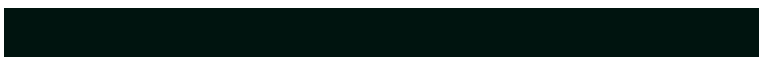
4285307560



4283192402



4278228076



4278195215

Inverse Universe

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



4289227900



4292574614



4289231468



4283714638



4287889447



4279500805

Previews

White Background



This preview shows how the Android color 4285311128 looks on a white background.

Color Contrast Check

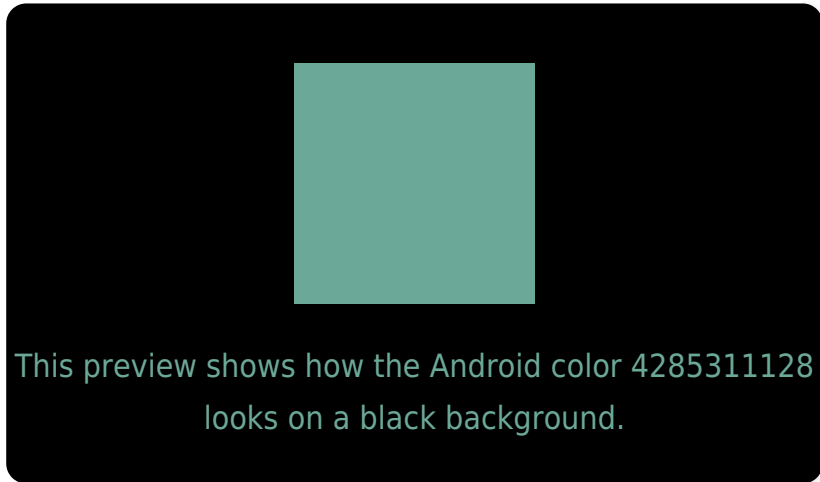
Large Text (above 18pt) WCAG AA × Fail

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

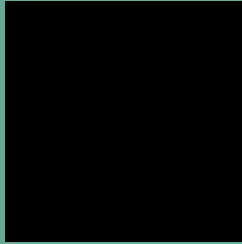
Any Text WCAG AA ✓ Pass

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 4285311128 Background



This preview shows how black text looks on a background with the Android color 4285311128.



This preview shows how white text looks on a background with the Android color 4285311128.

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



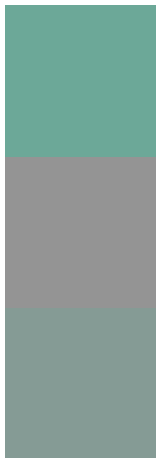
Original Color
4285311128

Protanomaly
4287537300

Deuteranomaly
4287929755

Tritanomaly
4285572520

Monochromacy



Original Color
4285311128

Achromatopsia
4287927444

Achromatomaly
4286946197

CSS Examples

Text

The CSS property to change the color of the text to Android 4285311128 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(108, 168, 152)` looks like.

```
.text, #text, p{  
    color:rgb(108, 168, 152)  
}
```

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(108, 168, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 168, 152) }
```

Border

The CSS property to change the border of an element to Android 4285311128 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(108, 168, 152) }
```

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

```
.border{ border-color:rgb(108, 168, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 168, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 168, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 168, 152);  
box-shadow:4px 4px 4px 4px rgb(108, 168,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4285311128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 168, 152) }
```

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

```
.background{ background-color: rgb(108,  
168, 152) }
```

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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