

Converting Colors

Android(4285300111)

Have a look what the booklet for
Android(4285300111) contains.

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Color

Android(4285300111)

Conversions

Conversions Part 1

Format	Color
Hex	6C7D8F
RGB	108, 125, 143
RGB Percent	42%, 49%, 56%
CMY	0.5765, 0.5098, 0.4392
CMYK	0.24, 0.13, 0.00, 0.44
HSL	211°, 14%, 49%
HSV	211°, 24%, 56%
XYZ	18.4759, 19.8385, 28.8420
YIQ	121.9690, -15.9100, 1.9940

Conversions

Conversions Part 2

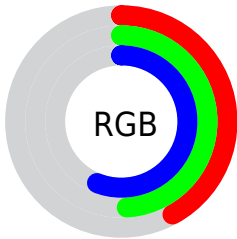
Format	Color
R_{YB}	108, 119, 143
Decimal	7110031
CIE _{Lab}	51.65, -1.97, -11.80
CIE _{LCh}	52, 11.964, 260.510
Yxy	19.8385, 0.2751, 0.2954
Android (android.graphics.Color)	4285300111 (0xFF6C7D8F)
YUV	121.9690, 10.3683, -12.2508
Hunter-Lab	44.5405, -3.9021, -7.2147

Details

The Android color `4285300111` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4287594092`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4288721605`, and `4282141789` is the 20% darker color. If you saturate the color by 10%, you get `4284380815`, and if you desaturate by 10%, it is `4286219407`.

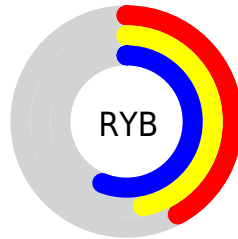
Distribution



Red (42%)

Green (49%)

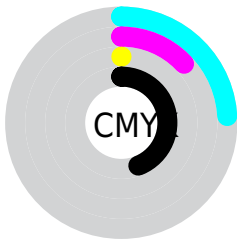
Blue (56%)



Red (42%)

Yellow (47%)

Blue (56%)

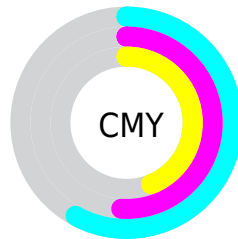


Cyan (24%)

Magenta (13%)

Yellow (0%)

Black (44%)



Cyan (58%)

Magenta (51%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285300111 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 4285300111 by changing the saturation by 10% instead.



4285300111



4285300111

4294967295



4283655285



4288721605



4282141789



4290498017



4280628805



4292340221



4279181359



4294246399



4278192410



4278190080



4285300111



4285300111



4284380815



4286219407



4283395727



4287204495

■ 4282476431

■ 4288123791

■ 4281557135

■ 4289043087

■ 4280637583

■ 4289962639

■ 4279652751

■ 4290947471

■ 4278733455

■ 4291866767

■ 4278207887

■ 4292786319

■ 4293771151

Harmonies

Analogous

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



4284711051



4285300111



4286151310

Triad

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



4285300111



4287722612



4285562734

Complementary

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



4285300111



4287594092

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.



4286348648



4285300111



4287526508

Square

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



4285300111



4287526015



4287068519



4284907895

Rectangle

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



4285300111



4286674827



4287068519



4285824875

Sweetspot

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



4285300111



4289573818



4285304702



4283914846



4292796126



4284374622

Same Dimension

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



4285300111



4286881466



4285295759



4282401863



4278207111



4278191112

Inverse Universe

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



4287589501



4290413726



4287598444



4282859588



4287037506



4278714372

Previews

White Background



This preview shows how the Android color 4285300111 looks on a white background.

Color Contrast Check

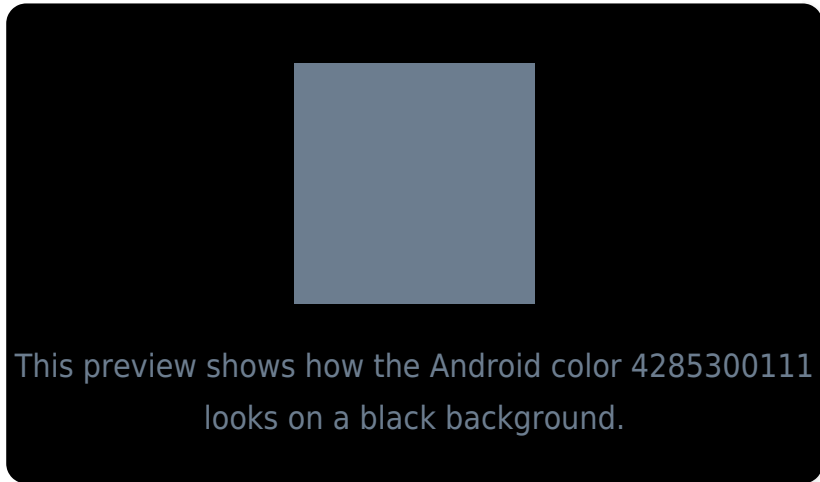
Large Text (above 18pt) WCAG AA ✓ Pass

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

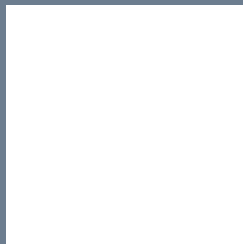
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285300111 Background



This preview shows how black text looks on a background with the Android color 4285300111.



This preview shows how white text looks on a background with the Android color 4285300111.

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
4285300111

Protanopia
4286085773

Deuteranopia
4286412944

Trichromacy



Original Color
4285300111

Protanomaly
4285823886

Deuteranomaly
4286020240

Tritanomaly
4285234827

Monochromacy



Original Color
4285300111

Achromatopsia
4286216826

Achromatomaly
4285889410

CSS Examples

Text

The CSS property to change the color of the text to Android 4285300111 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, 125, 143)` looks like.

```
.text, #text, p{  
    color:rgb(108, 125, 143)  
}
```

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, 125, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 125, 143) }
```

Border

The CSS property to change the border of an element to Android 4285300111 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, 125, 143) }
```

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

```
.border{ border-color:rgb(108, 125, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 125, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 125, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 125, 143);  
box-shadow:4px 4px 4px 4px rgb(108, 125,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4285300111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 125, 143) }
```

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

```
.background{ background-color: rgb(108,  
125, 143) }
```

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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