

Converting Colors

Android(4285497231)

Have a look what the booklet for
Android(4285497231) contains.

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Color

Android(4285497231)

Conversions

Conversions Part 1

Format	Color
Hex	6F7F8F
RGB	111, 127, 143
RGB Percent	44%, 50%, 56%
CMY	0.5647, 0.5020, 0.4392
CMYK	0.22, 0.11, 0.00, 0.44
HSL	210°, 13%, 50%
HSV	210°, 22%, 56%
XYZ	19.1028, 20.5414, 28.9447
YIQ	124.0400, -14.6720, 1.5840

Conversions

Conversions Part 2

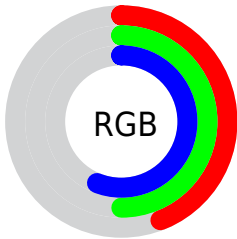
Format	Color
R_{YB}	111, 122, 143
Decimal	7307151
CIE _{Lab}	52.44, -2.14, -10.59
CIE _{LCh}	52, 10.804, 258.593
Yxy	20.5414, 0.2785, 0.2995
Android (android.graphics.Color)	4285497231 (0xFF6F7F8F)
YUV	124.0400, 9.3473, -11.4361
Hunter-Lab	45.3226, -4.0794, -6.1389

Details

The Android color `4285497231` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4287594351`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4288918725`, and `4282338909` is the 20% darker color. If you saturate the color by 10%, you get `4284577935`, and if you desaturate by 10%, it is `4286416527`.

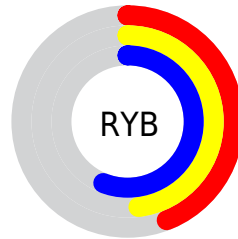
Distribution



Red (44%)

Green (50%)

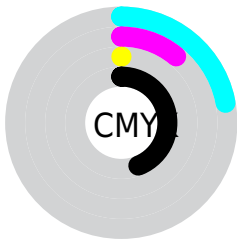
Blue (56%)



Red (44%)

Yellow (48%)

Blue (56%)

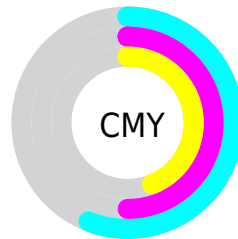


Cyan (22%)

Magenta (11%)

Yellow (0%)

Black (44%)



Cyan (56%)

Magenta (50%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285497231 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 4285497231 by changing the saturation by 10% instead.



4285497231



4285497231

4294967295



4283852405



4288918725



4282338909



4290695137



4280825669



4292537341



4279378479



4294443007



4278193178



4278190080



4285497231



4285497231



4284577935



4286416527



4283593103



4287401359

■ 4282673807

■ 4288320655

■ 4281754255

■ 4289240207

■ 4280834959

■ 4290225039

■ 4279850127

■ 4291144335

■ 4278930831

■ 4292063631

■ 4278208655

■ 4292982927

■ 4293967759

Harmonies

Analogous

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



4284973451



4285497231



4286217359

Triad

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



4285497231



4287723384



4285825393

Complementary

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



4285497231



4287594351

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.



4286479980



4285497231



4287592816

Square

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



4285497231



4287526785



4287134571



4285235833

Rectangle

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



4285497231



4286741132



4287134571



4286021743

Sweetspot

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



4285497231



4289574074



4285501311



4283915102



4292796126



4284374622

Same Dimension

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



4285497231



4287144378



4285493135



4282401863



4278207623



4278191112

Inverse Universe

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



4287590271



4290414753



4287598447



4282859588



4287037508



4278714372

Previews

White Background



This preview shows how the Android color 4285497231 looks on a white background.

Color Contrast Check

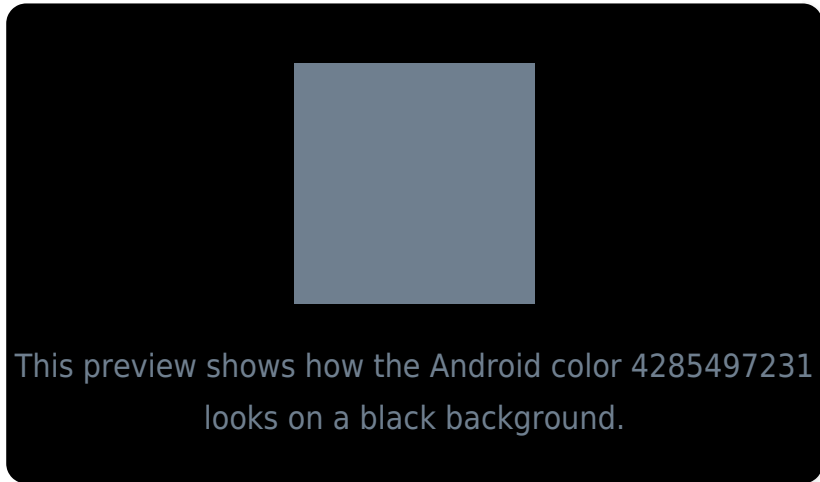
Large Text (above 18pt) WCAG AA ✓ Pass

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

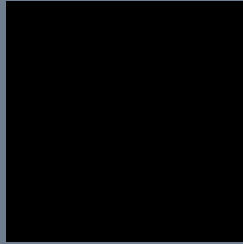
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

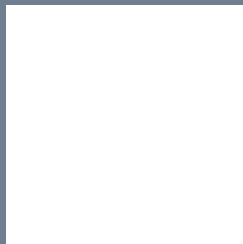
Any Text WCAG AAA × Fail

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

Android 4285497231 Background



This preview shows how black text looks on a background with the Android color 4285497231.



This preview shows how white text looks on a background with the Android color 4285497231.

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

4285497231

Protanopia

4286217357

Deuteranopia

4286610064

Trichromacy



Original Color
4285497231

Protanomaly
4285955470

Deuteranomaly
4286217360

Tritanomaly
4285431948

Monochromacy



Original Color
4285497231

Achromatopsia
4286348412

Achromatomaly
4286020995

CSS Examples

Text

The CSS property to change the color of the text to Android 4285497231 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, 127, 143)` looks like.

```
.text, #text, p{  
    color:rgb(111, 127, 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(111, 127, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 127, 143) }
```

Border

The CSS property to change the border of an element to Android 4285497231 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, 127, 143) }
```

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

```
.border{ border-color:rgb(111, 127, 143) }
```

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

Here you see how a box with a 4 pixel rgb(111, 127, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 127, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 127, 143);  
box-shadow:4px 4px 4px 4px rgb(111, 127,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4285497231 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 127, 143) }
```

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

```
.background{ background-color: rgb(111,  
127, 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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