

Converting Colors

Android(4285365125)

Have a look what the booklet for
Android(4285365125) contains.

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Color

Android(4285365125)

Conversions

Conversions Part 1

Format	Color
Hex	6D7B85
RGB	109, 123, 133
RGB Percent	43%, 48%, 52%
CMY	0.5725, 0.5176, 0.4784
CMYK	0.18, 0.08, 0.00, 0.48
HSL	205°, 10%, 47%
HSV	205°, 18%, 52%
XYZ	17.6233, 19.1106, 24.9502
YIQ	119.9540, -11.5540, 0.1420

Conversions

Conversions Part 2

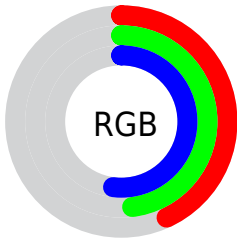
Format	Color
R_{YB}	109, 118, 133
Decimal	7175045
CIE Lab	50.82, -2.89, -7.19
CIE LCh	51, 7.744, 248.113
Yxy	19.1106, 0.2857, 0.3098
Android (android.graphics.Color)	4285365125 (0xFF6D7B85)
YUV	119.9540, 6.4317, -9.6067
Hunter-Lab	43.7157, -4.5430, -3.2381

Details

The Android color `4285365125` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286936941`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4288786362`, and `4282206804` is the 20% darker color. If you saturate the color by 10%, you get `4284511621`, and if you desaturate by 10%, it is `4286218629`.

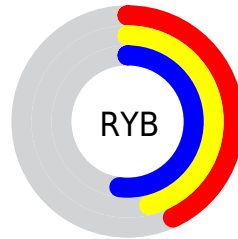
Distribution



Red (43%)

Green (48%)

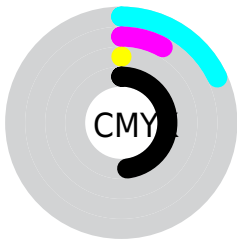
Blue (52%)



Red (43%)

Yellow (46%)

Blue (52%)

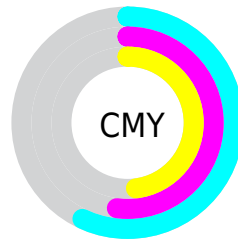


Cyan (18%)

Magenta (8%)

Yellow (0%)

Black (48%)



Cyan (57%)

Magenta (52%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285365125 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 4285365125 by changing the saturation by 10% instead.



4285365125



4285365125

4294967295



4283785836



4288786362



4282206804



4290563030



4280759356



4292405234



4279377703



4294246399



4278191634



4278190080



4285365125



4285365125



4284511621



4286218629



4283592837



4287137413

■ 4282739333

■ 4287990917

■ 4281886085

■ 4288844165

■ 4280967045

■ 4289763205

■ 4280113797

■ 4290616453

■ 4279260293

■ 4291469957

■ 4278407045

■ 4292323205

■ 4278210181

■ 4293242245

Harmonies

Analogous

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



4285103233



4285365125



4285823366

Triad

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



4285365125



4287067511



4285889391

Complementary

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



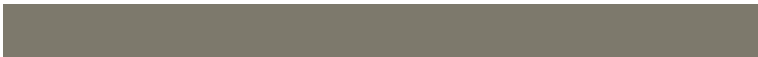
4285365125



4286936941

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.



4286413164



4285365125



4287067505

Square

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



4285365125



4286805374



4286805869



4285431156

Rectangle

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



4285365125



4286216069



4286805869



4286085741

Sweetspot

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



4285365125



4289047213



4285367671



4283520343



4292269782



4283914071

Same Dimension

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



4285365125



4287078061



4285362053



4282138690



4278209666



4278190339

Inverse Universe

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



4286934395



4289562526



4286940013



4282530880



4286709836



4278386689

Previews

White Background



This preview shows how the Android color 4285365125 looks on a white background.

Color Contrast Check

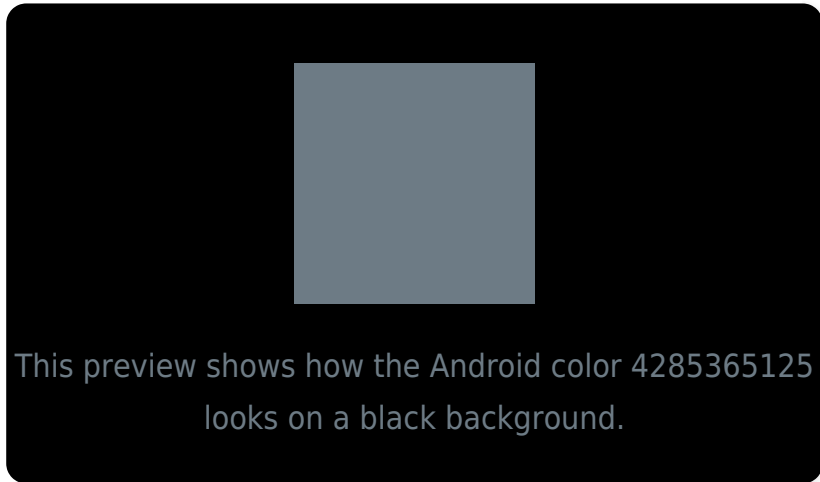
Large Text (above 18pt) WCAG AA ✓ Pass

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

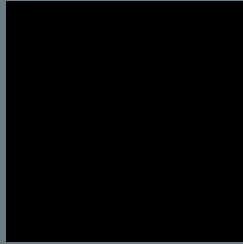
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

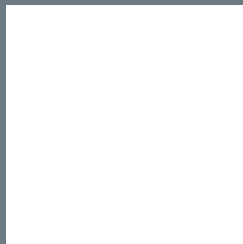
Any Text WCAG AAA × Fail

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

Android 4285365125 Background



This preview shows how black text looks on a background with the Android color 4285365125.



This preview shows how white text looks on a background with the Android color 4285365125.

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

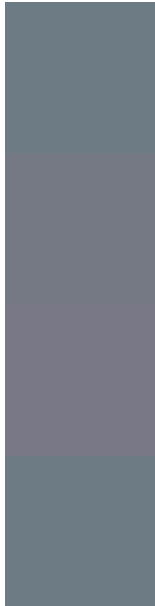


Original Color
4285365125

Protanopia
4286085251

Deuteranopia
4286477958

Trichromacy



Original Color

4285365125

Protanomaly

4285823364

Deuteranomaly

4286085254

Tritanomaly

4285365125

Monochromacy



Original Color

4285365125

Achromatopsia

4286085240

Achromatomaly

4285823357

CSS Examples

Text

The CSS property to change the color of the text to Android 4285365125 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(109, 123, 133)` looks like.

```
.text, #text, p{  
    color:rgb(109, 123, 133)  
}
```

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(109, 123, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 123, 133) }
```

Border

The CSS property to change the border of an element to Android 4285365125 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(109, 123, 133) }
```

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

```
.border{ border-color:rgb(109, 123, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 123, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 123, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 123, 133);  
box-shadow:4px 4px 4px 4px rgb(109, 123,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4285365125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 123, 133) }
```

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

```
.background{ background-color: rgb(109,  
123, 133) }
```

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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