

Converting Colors

Android(4285431424)

Have a look what the booklet for
Android(4285431424) contains.

Android(4285431424)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285431424)

Conversions

Conversions Part 1

Format	Color
Hex	6E7E80
RGB	110, 126, 128
RGB Percent	43%, 49%, 50%
CMY	0.5686, 0.5059, 0.4980
CMYK	0.14, 0.02, 0.00, 0.50
HSL	187°, 8%, 47%
HSV	187°, 14%, 50%
XYZ	17.7875, 19.7952, 23.3054
YIQ	121.4440, -10.1780, -2.7700

Conversions

Conversions Part 2

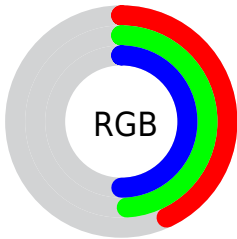
Format	Color
R_{YB}	110, 118, 128
Decimal	7241344
CIE _{Lab}	51.60, -5.40, -3.08
CIE _{LCh}	52, 6.217, 209.655
Yxy	19.7952, 0.2921, 0.3251
Android (android.graphics.Color)	4285431424 (0xFF6E7E80)
YUV	121.4440, 3.2321, -10.0364
Hunter-Lab	44.4918, -6.4975, 0.0873

Details

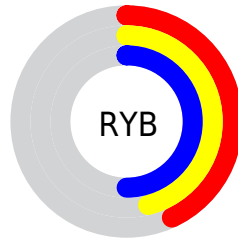
The Android color `4285431424` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286607470`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4288852917`, and `4282273103` is the 20% darker color. If you saturate the color by 10%, you get `4284579200`, and if you desaturate by 10%, it is `4286283648`.

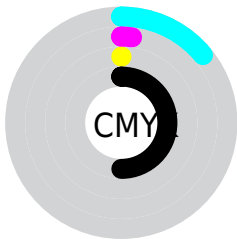
Distribution



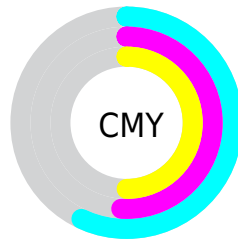
- Red (43%)
- Green (49%)
- Blue (50%)



- Red (43%)
- Yellow (46%)
- Blue (50%)



- Cyan (14%)
- Magenta (2%)
- Yellow (0%)
- Black (50%)



- Cyan (57%)
- Magenta (51%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285431424 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 4285431424 by changing the saturation by 10% instead.

■ 4285431424

■ 4285431424

4294967295

■ 4283852135

■ 4288852917

■ 4282273103

■ 4290629328

■ 4280825400

■ 4292471533

■ 4279443747

■ 4294311935

■ 4278192653

■ 4278190080

■ 4285431424

■ 4285431424

■ 4284579200

■ 4286283648

■ 4283726720

■ 4287136128

■ 4282940032

■ 4287922816

■ 4282087552

■ 4288775296

■ 4281235328

■ 4289627520

■ 4280382848

■ 4290480000

■ 4279530624

■ 4291332224

■ 4278743936

■ 4292118912

■ 4278219392

■ 4292971392

Harmonies

Analogous

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



4285496955



4285431424



4285562244

Triad

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



4285431424



4286740608



4286610288

Complementary

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



4285431424



4286607470

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.



4286871922



4285431424



4287002491

Square

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



4285431424



4286347908



4287068278



4286217330

Rectangle

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



4285431424



4285824133



4287068278



4286675569

Sweetspot

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



4285431424



4288652710



4285431920



4283454548



4292138196



4283716692

Same Dimension

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



4285431424



4287275942



4285429120



4281941824



4278219136



4278190080

Inverse Universe

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



4286606974



4289104547



4286609774



4282399039



4286578801



4278190080

Previews

White Background



This preview shows how the Android color 4285431424 looks on a white background.

Color Contrast Check

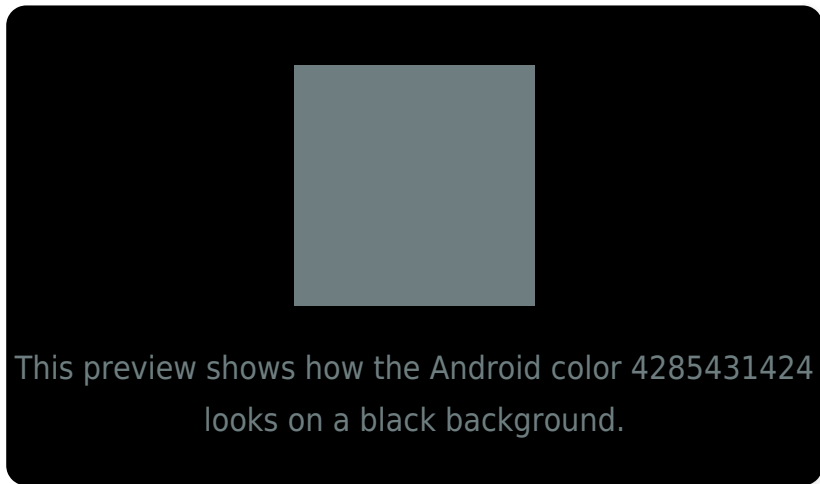
Large Text (above 18pt) WCAG AA ✓ Pass

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

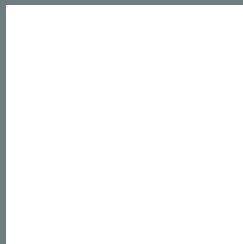
Any Text WCAG AAA × Fail

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

Android 4285431424 Background



This preview shows how black text looks on a background with the Android color 4285431424.



This preview shows how white text looks on a background with the Android color 4285431424.

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

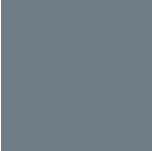
4285431424

Protanopia

4286347902

Deuteranopia

4286871425



Tritanopia
4285496711

Trichromacy



Original Color

4285431424

Protanomaly

4286020479

Deuteranomaly

4286347905

Tritanomaly

4285496708

Monochromacy



Original Color

4285431424

Achromatopsia

4286151033

Achromatomaly

4285889404

CSS Examples

Text

The CSS property to change the color of the text to Android 4285431424 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(110, 126, 128)` looks like.

```
.text, #text, p{  
    color:rgb(110, 126, 128)  
}
```

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(110, 126, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 126, 128) }
```

Border

The CSS property to change the border of an element to Android 4285431424 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(110, 126, 128) }
```

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

```
.border{ border-color:rgb(110, 126, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 126, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 126, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 126, 128);  
box-shadow:4px 4px 4px 4px rgb(110, 126,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4285431424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 126, 128) }
```

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

```
.background{ background-color: rgb(110,  
126, 128) }
```

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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