

Converting Colors

Android(4285954438)

Have a look what the booklet for
Android(4285954438) contains.

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Color

Android(4285954438)

Conversions

Conversions Part 1

Format	Color
Hex	767986
RGB	118, 121, 134
RGB Percent	46%, 47%, 53%
CMY	0.5373, 0.5255, 0.4745
CMYK	0.12, 0.10, 0.00, 0.47
HSL	229°, 6%, 49%
HSV	229°, 12%, 53%
XYZ	18.6117, 19.2475, 25.2885
YIQ	121.5850, -5.9610, 3.4070

Conversions

Conversions Part 2

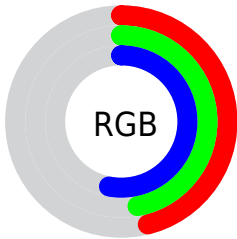
Format	Color
R_{YB}	118, 121, 134
Decimal	7764358
CIE Lab	50.98, 1.66, -7.46
CIE LCh	51, 7.645, 282.544
Yxy	19.2475, 0.2947, 0.3048
Android (android.graphics.Color)	4285954438 (0xFF767986)
YUV	121.5850, 6.1206, -3.1440
Hunter-Lab	43.8720, -1.0516, -3.4652

Details

The Android color `4285954438` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4287005558`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4289375675`, and `4282796372` is the 20% darker color. If you saturate the color by 10%, you get `4285099654`, and if you desaturate by 10%, it is `4286809222`.

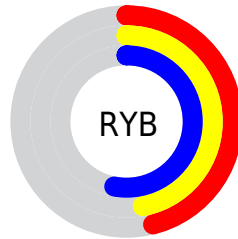
Distribution



Red (46%)

Green (47%)

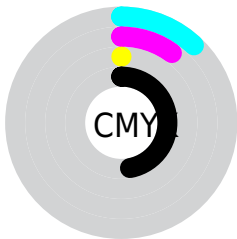
Blue (53%)



Red (46%)

Yellow (47%)

Blue (53%)

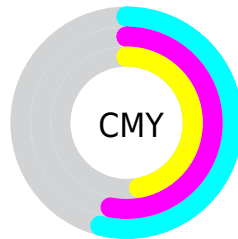


Cyan (12%)

Magenta (10%)

Yellow (0%)

Black (47%)



Cyan (54%)

Magenta (53%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285954438 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 4285954438 by changing the saturation by 10% instead.



4285954438



4285954438

4294967295



4284309613



4289375675



4282796372



4291152343



4281283133



4292994547



4279901479

4294901759



4278190867



4278190080



4285954438



4285954438



4285099654



4286809222



4284179334



4287729542

■ 4283324550

■ 4288584326

■ 4282404230

■ 4289504646

■ 4281549702

■ 4290359174

■ 4280694918

■ 4291213958

■ 4279774598

■ 4292134278

■ 4278919814

■ 4292989062

■ 4278196614

■ 4293909382

Harmonies

Analogous

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



4285430662



4285954438



4286478211

Triad

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



4285954438



4287067761



4285431157

Complementary

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



4285954438



4287005558

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.



4285824112



4285954438



4286806125

Square

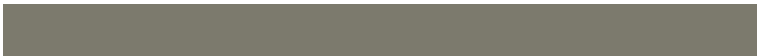
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4285954438



4287067511



4286347885



4285169020

Rectangle

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



4285954438



4286805632



4286347885



4285562227

Sweetspot

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



4285954438



4289112237



4285957763



4283585367



4292269782



4283914071

Same Dimension

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



4285954438



4287994541



4286281350



4282137922



4278196354



4278190083

Inverse Universe

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



4287002233



4289566106



4286678646



4282530877



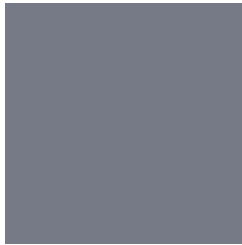
4286709784



4278386688

Previews

White Background



This preview shows how the Android color 4285954438 looks on a white background.

Color Contrast Check

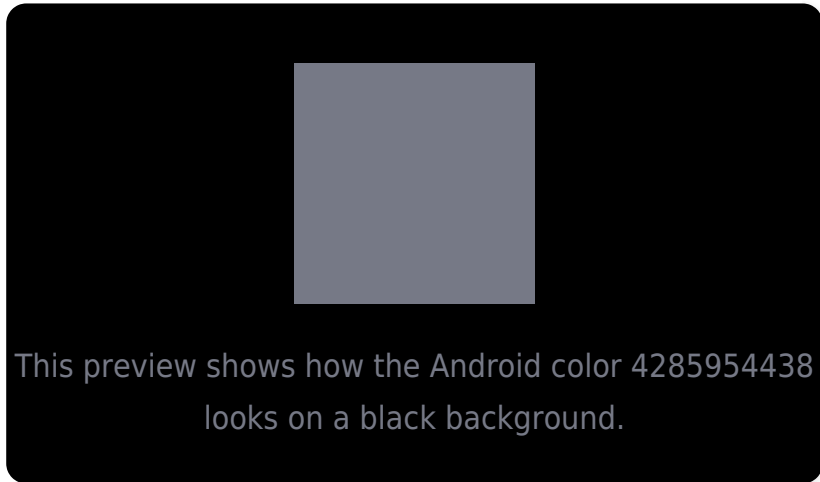
Large Text (above 18pt) WCAG AA ✓ Pass

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

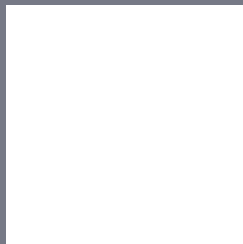
Any Text WCAG AAA × Fail

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

Android 4285954438 Background



This preview shows how black text looks on a background with the Android color 4285954438.

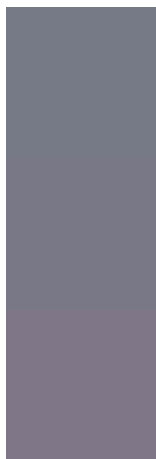


This preview shows how white text looks on a background with the Android color 4285954438.

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

4285954438

Protanopia

4286085254

Deuteranopia

4286543495

Trichromacy



Original Color

4285954438

Protanomaly

4286019718

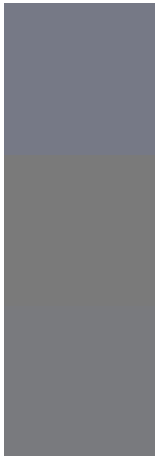
Deuteranomaly

4286347143

Tritanomaly

4285954436

Monochromacy



Original Color

4285954438

Achromatopsia

4286216826

Achromatomaly

4286151294

CSS Examples

Text

The CSS property to change the color of the text to Android 4285954438 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(118, 121, 134)` looks like.

```
.text, #text, p{  
    color:rgb(118, 121, 134)  
}
```

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(118, 121, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 121, 134) }
```

Border

The CSS property to change the border of an element to Android 4285954438 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(118, 121, 134) }
```

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

```
.border{ border-color:rgb(118, 121, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(118, 121, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 121, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 121, 134);  
box-shadow:4px 4px 4px 4px rgb(118, 121,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4285954438 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 121, 134) }
```

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

```
.background{ background-color: rgb(118,  
121, 134) }
```

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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