

Converting Colors

Android(4284574575)

Have a look what the booklet for
Android(4284574575) contains.

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Color

Android(4284574575)

Conversions

Conversions Part 1

Format	Color
Hex	616B6F
RGB	97, 107, 111
RGB Percent	38%, 42%, 44%
CMY	0.6196, 0.5804, 0.5647
CMYK	0.13, 0.04, 0.00, 0.56
HSL	197°, 7%, 41%
HSV	197°, 13%, 44%
XYZ	13.0567, 14.2045, 17.0925
YIQ	104.4660, -7.2440, -0.8760

Conversions

Conversions Part 2

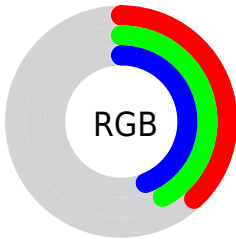
Format	Color
R _Y B	97, 103, 111
Decimal	6384495
CIE Lab	44.52, -2.89, -3.54
CIE LCh	45, 4.569, 230.711
Yxy	14.2045, 0.2944, 0.3203
Android (android.graphics.Color)	4284574575 (0xFF616B6F)
YUV	104.4660, 3.2213, -6.5477
Hunter-Lab	37.6888, -4.1169, -0.5068

Details

The Android color `4284574575` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285490529`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4287930019`, and `4281547839` is the 20% darker color. If you saturate the color by 10%, you get `4283852911`, and if you desaturate by 10%, it is `4285296239`.

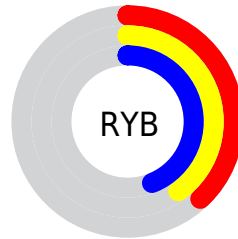
Distribution



Red (38%)

Green (42%)

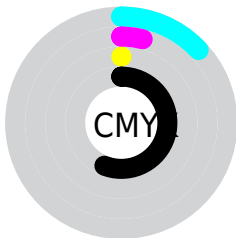
Blue (44%)



Red (38%)

Yellow (40%)

Blue (44%)

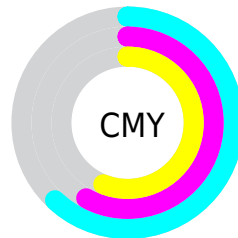


Cyan (13%)

Magenta (4%)

Yellow (0%)

Black (56%)



Cyan (62%)

Magenta (58%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284574575 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 4284574575 by changing the saturation by 10% instead.



4284574575



4284574575

4294967295



4282995543



4287930019



4281547839



4289640894



4280100394



4291483097



4278522133



4293325302



4278190080



4284574575



4284574575



4283852911



4285296239



4283131247



4286017903



4282409327



4286739823

■ 4281687663

■ 4287461487

■ 4280900463

■ 4288248687

■ 4280178799

■ 4288970351

■ 4279457135

■ 4289692015

■ 4278735471

■ 4290413679

■ 4278210415

■ 4291135599

Harmonies

Analogous

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



4284509292



4284574575



4284770929

Triad

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



4284574575



4285556587



4285164130

Complementary

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



4284574575



4285490529

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.



4285426018



4284574575



4285687655

Square

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



4284574575



4285360238



4285622116



4284836708

Rectangle

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



4284574575



4284967281



4285622116



4285229410

Sweetspot

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



4284574575



4287402129



4284575589



4282796362



4291414473



4283058762

Same Dimension

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



4284574575



4286352273



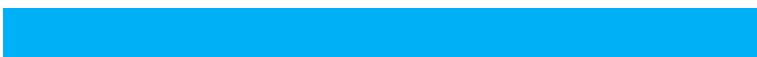
4284572783



4281480760



4278212216



4278235639

Inverse Universe

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



4285489515



4287724683



4285492321



4281872950



4286054486



4294377649

Previews

White Background



This preview shows how the Android color 4284574575 looks on a white background.

Color Contrast Check

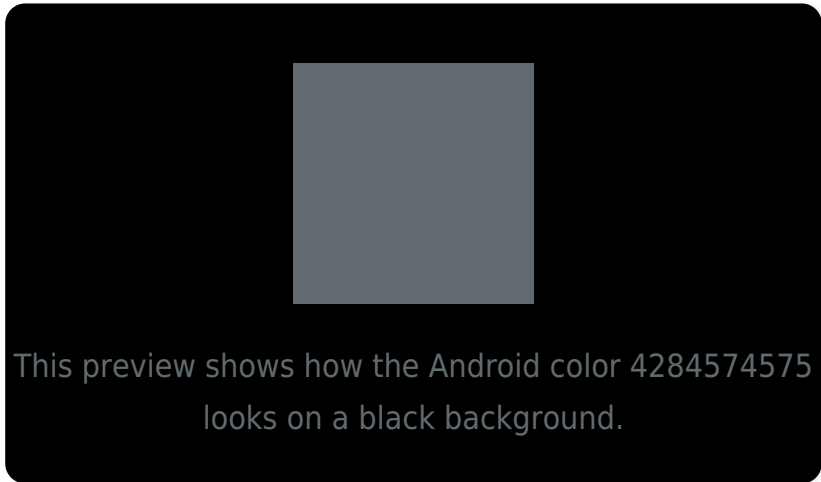
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

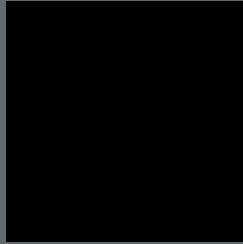
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

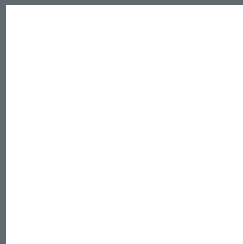
Any Text WCAG AAA × Fail

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

Android 4284574575 Background



This preview shows how black text looks on a background with the Android color 4284574575.



This preview shows how white text looks on a background with the Android color 4284574575.

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

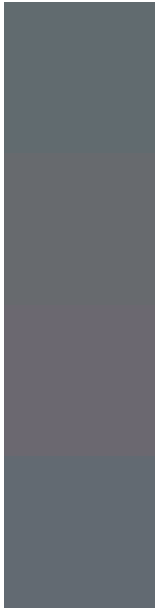


Original Color
4284574575

Protanopia
4285163886

Deuteranopia
4285556336

Trichromacy



Original Color
4284574575

Protanomaly
4284967534

Deuteranomaly
4285229168

Tritanomaly
4284639858

Monochromacy



Original Color
4284574575

Achromatopsia
4285032552

Achromatomaly
4284836203

CSS Examples

Text

The CSS property to change the color of the text to Android 4284574575 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(97, 107, 111)` looks like.

```
.text, #text, p{  
    color:rgb(97, 107, 111)  
}
```

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(97, 107, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 107, 111) }
```

Border

The CSS property to change the border of an element to Android 4284574575 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(97, 107, 111) }
```

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

```
.border{ border-color:rgb(97, 107, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 107, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 107, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 107, 111);  
box-shadow:4px 4px 4px 4px rgb(97, 107,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4284574575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 107, 111) }
```

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

```
.background{ background-color: rgb(97, 107,  
111) }
```

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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