

Converting Colors

Android(4284575855)

Have a look what the booklet for
Android(4284575855) contains.

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Color

Android(4284575855)

Conversions

Conversions Part 1

Format	Color
Hex	61706F
RGB	97, 112, 111
RGB Percent	38%, 44%, 44%
CMY	0.6196, 0.5608, 0.5647
CMYK	0.13, 0.00, 0.01, 0.56
HSL	176°, 7%, 41%
HSV	176°, 13%, 44%
XYZ	13.5932, 15.2774, 17.2713
YIQ	107.4010, -8.6190, -3.4910

Conversions

Conversions Part 2

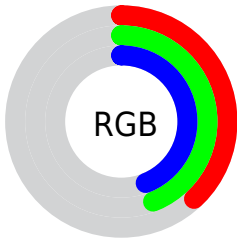
Format	Color
R_{YB}	97, 105, 112
Decimal	6385775
CIE _{Lab}	46.01, -5.82, -1.35
CIE _{LCh}	46, 5.971, 193.040
Yxy	15.2774, 0.2946, 0.3311
Android (android.graphics.Color)	4284575855 (0xFF61706F)
YUV	107.4010, 1.7743, -9.1217
Hunter-Lab	39.0863, -6.3236, 1.1616

Details

The Android color `4284575855` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285555042`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4287931555`, and `4281483327` is the 20% darker color. If you saturate the color by 10%, you get `4283854958`, and if you desaturate by 10%, it is `4285296752`.

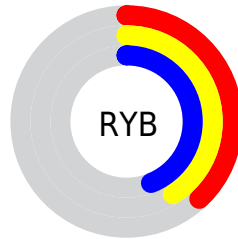
Distribution



Red (38%)

Green (44%)

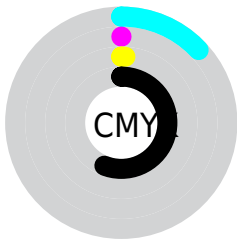
Blue (44%)



Red (38%)

Yellow (41%)

Blue (44%)

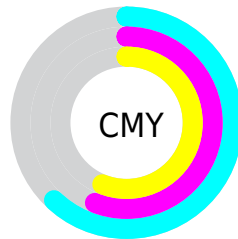


Cyan (13%)

Magenta (0%)

Yellow (1%)

Black (56%)



Cyan (62%)

Magenta (56%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284575855 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 4284575855 by changing the saturation by 10% instead.

■ 4284575855

■ 4284575855

4294967295

■ 4282996823

■ 4287931555

■ 4281483327

■ 4289642430

■ 4280101418

■ 4291484633

■ 4278523413

■ 4293326838

■ 4278190080

■ 4284575855

■ 4284575855

■ 4283854958

■ 4285296752

■ 4283134062

■ 4286017648

■ 4282347629

■ 4286804081

■ 4281626732

■ 4287524978

■ 4280905835

■ 4288245875

■ 4280184939

■ 4288966771

■ 4279464042

■ 4289687668

■ 4278677609

■ 4290474101

■ 4278218857

■ 4291194998

Harmonies

Analogous

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



4284772458



4284575855



4284575604

Triad

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



4284575855



4285623156



4285820004

Complementary

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



4284575855



428555042

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.



4286016102



4284575855



4285885040

Square

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



4284575855



4285230455



4286081643



4285492579

Rectangle

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



4284575855



4284706678



4286081643



4285885284

Sweetspot

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



4284575855



4287402385



4284641377



4282796618



4291414473



4283058762

Same Dimension

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



4284575855



4286222736



4284574320



4281481272



4278220912



4278253543

Inverse Universe

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



4285555042



4287724156



4285556577



4281872947



4286054408



4294377488

Previews

White Background



This preview shows how the Android color 4284575855 looks on a white background.

Color Contrast Check

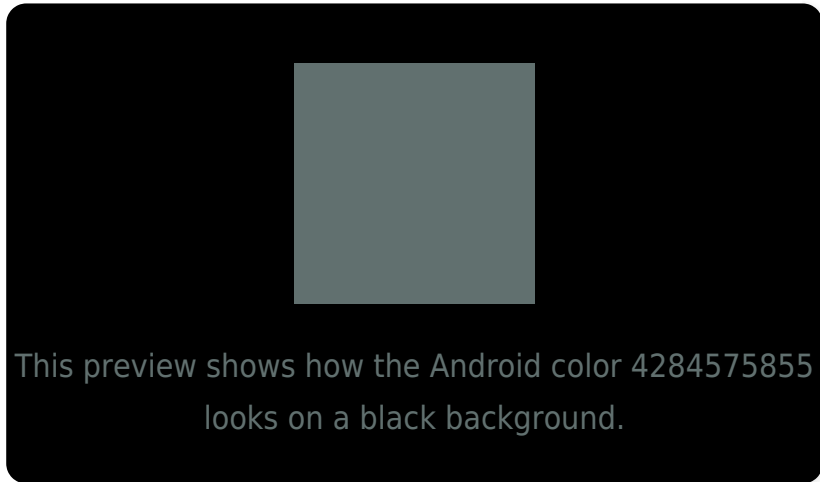
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284575855 Background



This preview shows how black text looks on a background with the Android color 4284575855.



This preview shows how white text looks on a background with the Android color 4284575855.

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
4284575855

Protanopia
4285492333

Deuteranopia
4285950320

Trichromacy



Original Color

4284575855

Protanomaly

4285164910

Deuteranomaly

4285426800

Tritanomaly

4284641141

Monochromacy



Original Color

4284575855

Achromatopsia

4285229931

Achromatomaly

4284968300

CSS Examples

Text

The CSS property to change the color of the text to Android 4284575855 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, 112, 111)` looks like.

```
.text, #text, p{  
    color:rgb(97, 112, 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, 112, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 112, 111) }
```

Border

The CSS property to change the border of an element to Android 4284575855 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, 112, 111) }
```

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

```
.border{ border-color:rgb(97, 112, 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, 112, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 112, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 112, 111);  
box-shadow:4px 4px 4px 4px rgb(97, 112,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4284575855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 112, 111) }
```

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

```
.background{ background-color: rgb(97, 112,  
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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