

Converting Colors

Android(4283851116)

Have a look what the booklet for
Android(4283851116) contains.

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Color

Android(4283851116)

Conversions

Conversions Part 1

Format	Color
Hex	56616C
RGB	86, 97, 108
RGB Percent	34%, 38%, 42%
CMY	0.6627, 0.6196, 0.5765
CMYK	0.20, 0.10, 0.00, 0.58
HSL	210°, 11%, 38%
HSV	210°, 20%, 42%
XYZ	10.8192, 11.6105, 15.8582
YIQ	94.9650, -10.0870, 1.0890

Conversions

Conversions Part 2

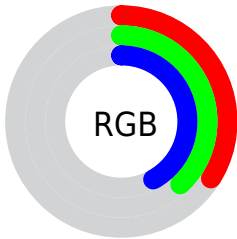
Format	Color
R_{YB}	86, 93, 108
Decimal	5661036
CIE _{Lab}	40.59, -1.60, -7.66
CIE _{LCh}	41, 7.824, 258.171
Yxy	11.6105, 0.2826, 0.3032
Android (android.graphics.Color)	4283851116 (0xFF56616C)
YUV	94.9650, 6.4263, -7.8623
Hunter-Lab	34.0742, -2.9527, -3.7417

Details

The Android color **4283851116** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4285292886**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4287141023**, and **4280824637** is the 20% darker color. If you saturate the color by 10%, you get **4283128940**, and if you desaturate by 10%, it is **4284573292**.

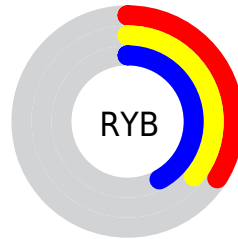
Distribution



Red (34%)

Green (38%)

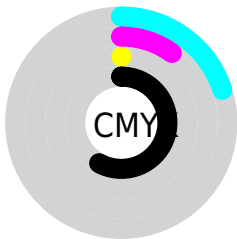
Blue (42%)



Red (34%)

Yellow (36%)

Blue (42%)

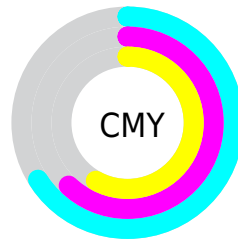


Cyan (20%)

Magenta (10%)

Yellow (0%)

Black (58%)



Cyan (66%)

Magenta (62%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283851116 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 4283851116 by changing the saturation by 10% instead.



4283851116



4283851116

4294967295



4282337620



4287141023



4280824637



4288851642



4279442983



4290628054



4278191123



4292470514



4278190080



4294377471



4283851116



4283851116



4283128940



4284573292



4282406508



4285295724

■ 4281749868

■ 4285952364

■ 4281027436

■ 4286674796

■ 4280305260

■ 4287396972

■ 4279583084

■ 4288119148

■ 4278860652

■ 4288841580

■ 4278204012

■ 4289498220

■ 4290220652

Harmonies

Analogous

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



4283523945



4283851116



4284374892

Triad

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



4283851116



4285356892



4284047959

Complementary

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



4283851116



4285292886

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.



4284571732



4283851116



4285291606

Square

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



4283851116



4285226082



4284964435



4283655005

Rectangle

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



4283851116



4284702058



4284964435



4284244566

Sweetspot

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



4283851116



4286875788



4283853921



4282533191



4291282887



4282861383

Same Dimension

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



4283851116



4285234060



4283848300



4281348918



4278205301



4278221557

Inverse Universe

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



4285290081



4287392635



4285295702



4281741363



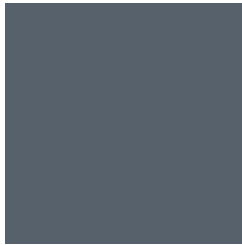
4285857851



4294246522

Previews

White Background



This preview shows how the Android color 4283851116 looks on a white background.

Color Contrast Check

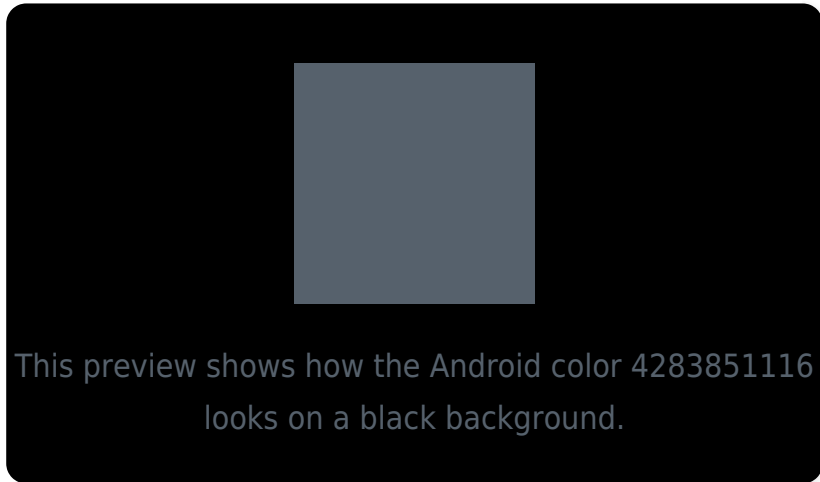
Large Text (above 18pt) WCAG AA ✓ Pass

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

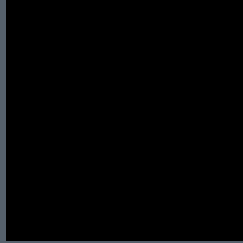
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

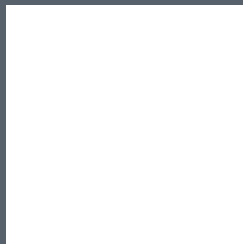
Any Text WCAG AAA × Fail

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

Android 4283851116 Background



This preview shows how black text looks on a background with the Android color 4283851116.



This preview shows how white text looks on a background with the Android color 4283851116.

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

4283851116

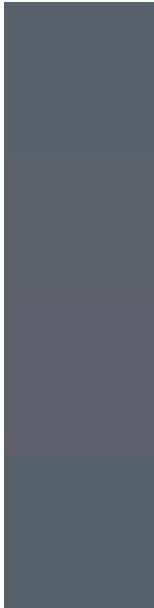
Protanopia

4284374891

Deuteranopia

4284702061

Trichromacy



Original Color

4283851116

Protanomaly

4284178539

Deuteranomaly

4284374637

Tritanomaly

4283785578

Monochromacy



Original Color

4283851116

Achromatopsia

4284440415

Achromatomaly

4284244068

CSS Examples

Text

The CSS property to change the color of the text to Android 4283851116 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(86, 97, 108)` looks like.

```
.text, #text, p{  
    color:rgb(86, 97, 108)  
}
```

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(86, 97, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(86, 97, 108) }
```

Border

The CSS property to change the border of an element to Android 4283851116 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(86, 97, 108) }
```

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

```
.border{ border-color:rgb(86, 97, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(86, 97, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(86, 97, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(86, 97, 108);  
box-shadow:4px 4px 4px 4px rgb(86, 97,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4283851116 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(86, 97, 108) }
```

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

```
.background{ background-color: rgb(86, 97,  
108) }
```

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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