

Converting Colors

Android(4283918444)

Have a look what the booklet for
Android(4283918444) contains.

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Color

Android(4283918444)

Conversions

Conversions Part 1

Format	Color
Hex	57686C
RGB	87, 104, 108
RGB Percent	34%, 41%, 42%
CMY	0.6588, 0.5922, 0.5765
CMYK	0.19, 0.04, 0.00, 0.58
HSL	191°, 11%, 38%
HSV	191°, 19%, 42%
XYZ	11.5876, 13.0096, 16.0877
YIQ	99.3730, -11.4160, -2.3600

Conversions

Conversions Part 2

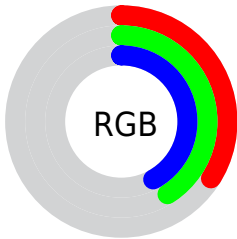
Format	Color
RYB	87, 96, 108
Decimal	5728364
CIELab	42.78, -5.43, -4.39
CIElCh	43, 6.981, 218.983
Yxy	13.0096, 0.2848, 0.3198
Android (android.graphics.Color)	4283918444 (0xFF57686C)
YUV	99.3730, 4.2531, -10.8511
Hunter-Lab	36.0688, -5.7749, -1.1969

Details

The Android color **4283918444** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4285291351**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4287208351**, and **4280891709** is the 20% darker color. If you saturate the color by 10%, you get **4283197036**, and if you desaturate by 10%, it is **4284639852**.

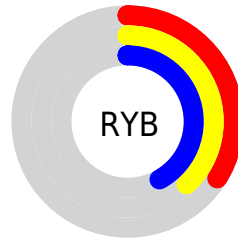
Distribution



Red (34%)

Green (41%)

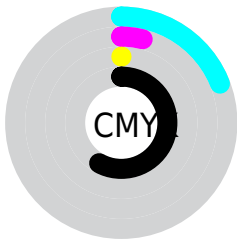
Blue (42%)



Red (34%)

Yellow (38%)

Blue (42%)

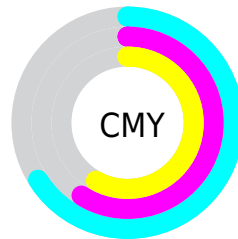


Cyan (19%)

Magenta (4%)

Yellow (0%)

Black (58%)



Cyan (66%)

Magenta (59%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283918444 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 4283918444 by changing the saturation by 10% instead.



4283918444



4283918444

4294967295



4282339412



4287208351



4280891709



4288984762



4279510055



4290761430



4278193682



4292603634



4278190080



4294443007



4283918444



4283918444



4283197036



4284639852



4282475628



4285361260

■ 4281819756

■ 4286017132

■ 4281098348

■ 4286738540

■ 4280376940

■ 4287459948

■ 4279655532

■ 4288181356

■ 4278934124

■ 4288902764

■ 4278278252

■ 4289558636

■ 4278212460

■ 4290280300

Harmonies

Analogous

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



4283918439



4283918444



4284180336

Triad

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



4283918444



4285424233



4285031770

Complementary

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



4283918444



4285291351

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.



4285424474



4283918444



4285620579

Square

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



4283918444



4285031278



4285620830



4284573532

Rectangle

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



4283918444



4284442224



4285620830



4285162842

Sweetspot

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



4283918444



4286876556



4283919451



4282533447



4291282887



4282861383

Same Dimension

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



4283918444



4285302412



4283915884



4281349430



4278214517



4278241013

Inverse Universe

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



4285290344



4287392902



4285293911



4281741365



4285857887



4294246598

Previews

White Background



This preview shows how the Android color 4283918444 looks on a white background.

Color Contrast Check

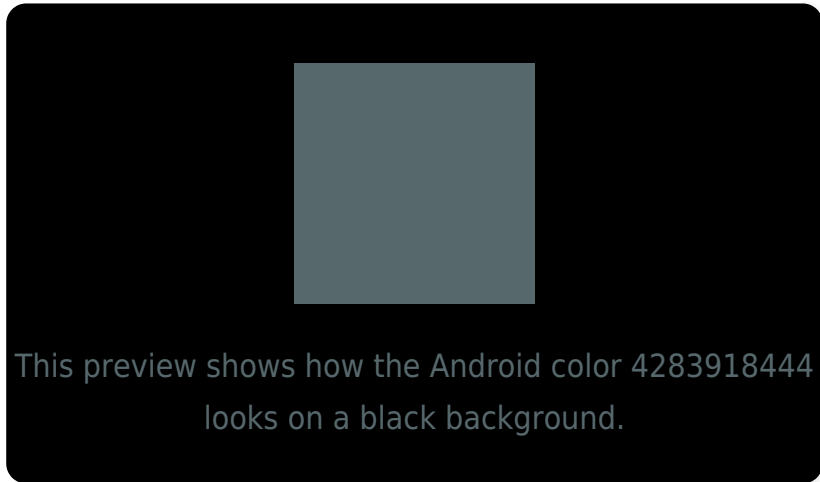
Large Text (above 18pt) WCAG AA ✓ Pass

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

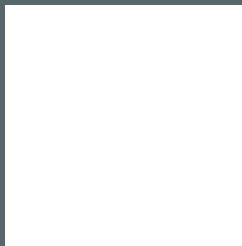
Any Text WCAG AAA × Fail

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

Android 4283918444 Background



This preview shows how black text looks on a background with the Android color 4283918444.



This preview shows how white text looks on a background with the Android color 4283918444.

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

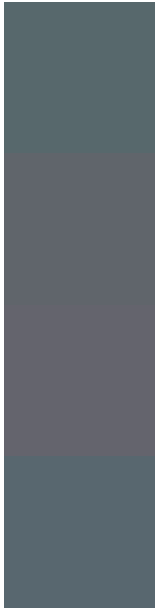


Original Color
4283918444

Protanopia
4284834922

Deuteranopia
4285227629

Trichromacy



Original Color

4283918444

Protanomaly

4284507499

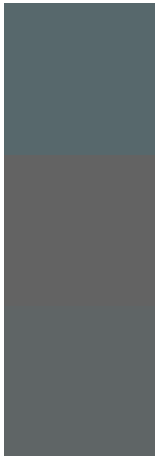
Deuteranomaly

4284769389

Tritanomaly

4283983727

Monochromacy



Original Color

4283918444

Achromatopsia

4284703587

Achromatomaly

4284441958

CSS Examples

Text

The CSS property to change the color of the text to Android 4283918444 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(87, 104, 108)` looks like.

```
.text, #text, p{  
    color:rgb(87, 104, 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(87, 104, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 104, 108) }
```

Border

The CSS property to change the border of an element to Android 4283918444 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(87, 104, 108) }
```

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

```
.border{ border-color:rgb(87, 104, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 104, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 104, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 104, 108);  
box-shadow:4px 4px 4px 4px rgb(87, 104,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4283918444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 104, 108) }
```

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

```
.background{ background-color: rgb(87, 104,  
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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