

Converting Colors

Android(4283718243)

Have a look what the booklet for
Android(4283718243) contains.

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Color

Android(4283718243)

Conversions

Conversions Part 1

Format	Color
Hex	545A63
RGB	84, 90, 99
RGB Percent	33%, 35%, 39%
CMY	0.6706, 0.6471, 0.6118
CMYK	0.15, 0.09, 0.00, 0.61
HSL	216°, 8%, 36%
HSV	216°, 15%, 39%
XYZ	9.5645, 10.0980, 13.2494
YIQ	89.2320, -6.4650, 1.5270

Conversions

Conversions Part 2

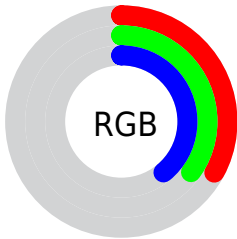
Format	Color
RYB	84, 88, 99
Decimal	5528163
CIELab	38.02, -0.27, -5.97
CIElCh	38, 5.980, 267.409
Yxy	10.0980, 0.2906, 0.3068
Android (android.graphics.Color)	4283718243 (0xFF545A63)
YUV	89.2320, 4.8156, -4.5885
Hunter-Lab	31.7773, -1.8848, -2.4765

Details

The Android color **4283718243** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284702036**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4287007894**, and **4280757557** is the 20% darker color. If you saturate the color by 10%, you get **4283061347**, and if you desaturate by 10%, it is **4284375139**.

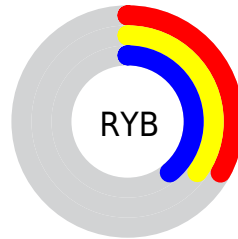
Distribution



Red (33%)

Green (35%)

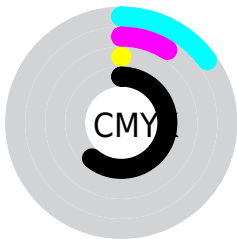
Blue (39%)



Red (33%)

Yellow (35%)

Blue (39%)

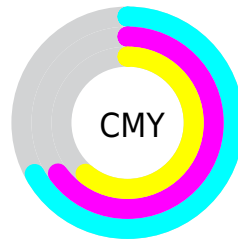


Cyan (15%)

Magenta (9%)

Yellow (0%)

Black (61%)



Cyan (67%)

Magenta (65%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283718243 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 4283718243 by changing the saturation by 10% instead.



4283718243



4283718243

4294967295



4282205003



4287007894



4280757557



4288718512



4279375903



4290494924



4278190086



4292337128



4278190080



4294179583



4283718243



4283718243



4283061347



4284375139



4282404451



4285032035

■ 4281747555

■ 4285688931

■ 4281090659

■ 4286345827

■ 4280499299

■ 4287002723

■ 4279842403

■ 4287594083

■ 4279185507

■ 4288250979

■ 4278528611

■ 4288907875

■ 4278200419

■ 4289564515

Harmonies

Analogous

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



4283390817



4283718243



4284110946

Triad

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



4283718243



4284765781



4283653204

Complementary

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



4283718243



4284702036

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.



4284046161



4283718243



4284634962

Square

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



4283718243



4284700250



4284373328



4283391065

Rectangle

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



4283718243



4284372832



4284373328



4283784019

Sweetspot

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



4283718243



4286151808



4283720541



4282137920



4290756543



4282400832

Same Dimension

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



4283718243



4285100672



4283782243



4281085488



4278201712



4278214896

Inverse Universe

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



4284699738



4286605682



4284638036



4281347118



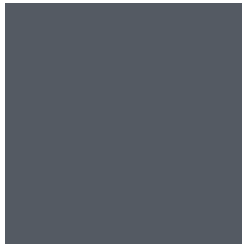
4285530157



4293918816

Previews

White Background



This preview shows how the Android color 4283718243 looks on a white background.

Color Contrast Check

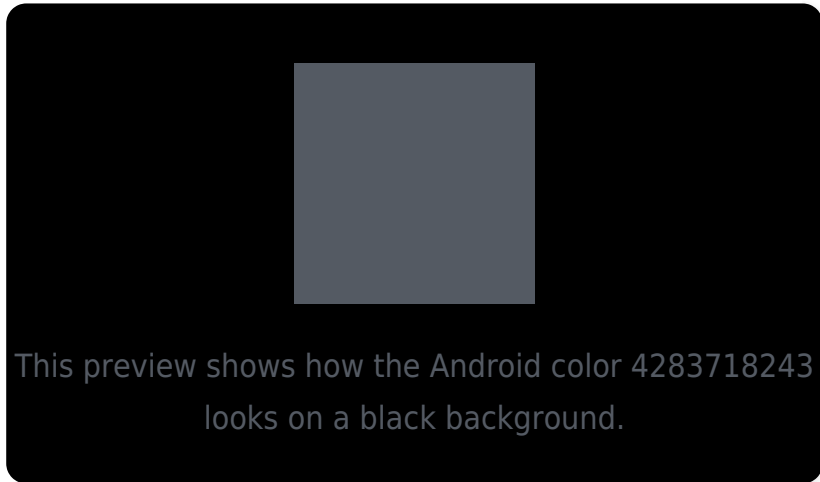
Large Text (above 18pt) WCAG AA ✓ Pass

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

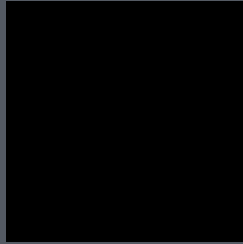
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

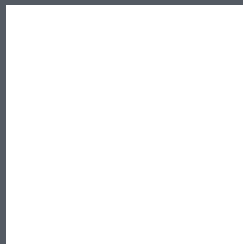
Any Text WCAG AAA × Fail

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

Android 4283718243 Background



This preview shows how black text looks on a background with the Android color 4283718243.

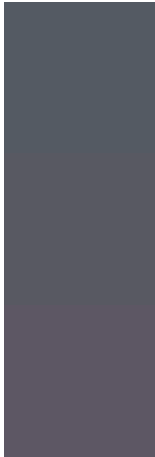


This preview shows how white text looks on a background with the Android color 4283718243.

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
4283718243

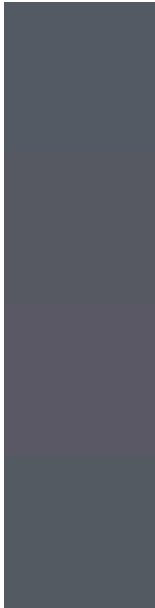
Protanopia
4283980130

Deuteranopia
4284307300



Tritanopia
4283718241

Trichromacy



Original Color

4283718243

Protanomaly

4283914594

Deuteranomaly

4284110948

Tritanomaly

4283718242

Monochromacy



Original Color

4283718243

Achromatopsia

4284045657

Achromatomaly

4283914589

CSS Examples

Text

The CSS property to change the color of the text to Android 4283718243 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(84, 90, 99) looks like.

```
.text, #text, p{  
    color:rgb(84, 90, 99)  
}
```

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(84, 90, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 90, 99) }
```

Border

The CSS property to change the border of an element to Android 4283718243 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(84, 90, 99) }
```

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

```
.border{ border-color:rgb(84, 90, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 90, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 90, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 90, 99);  
box-shadow:4px 4px 4px 4px rgb(84, 90, 99)  
}
```

Background

The CSS property to change the background color of an element to Android 4283718243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 90, 99) }
```

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

```
.background{ background-color: rgb(84, 90,  
99) }
```

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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