

Converting Colors

Android(4283848541)

Have a look what the booklet for
Android(4283848541) contains.

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Color

Android(4283848541)

Conversions

Conversions Part 1

Format	Color
Hex	56575D
RGB	86, 87, 93
RGB Percent	34%, 34%, 36%
CMY	0.6627, 0.6588, 0.6353
CMYK	0.08, 0.06, 0.00, 0.64
HSL	231°, 4%, 35%
HSV	231°, 8%, 36%
XYZ	9.2217, 9.5851, 11.7200
YIQ	87.3850, -2.5220, 1.6540

Conversions

Conversions Part 2

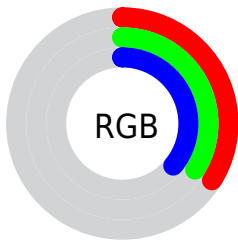
Format	Color
R_{YB}	86, 87, 93
Decimal	5658461
CIE Lab	37.09, 0.93, -3.61
CIE LCh	37, 3.725, 284.431
Yxy	9.5851, 0.3021, 0.3140
Android (android.graphics.Color)	4283848541 (0xFF56575D)
YUV	87.3850, 2.7682, -1.2146
Hunter-Lab	30.9599, -1.0116, -0.7726

Details

The Android color **4283848541** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284308566**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4287138191**, and **4280887855** is the 20% darker color. If you saturate the color by 10%, you get **4283256669**, and if you desaturate by 10%, it is **4284440413**.

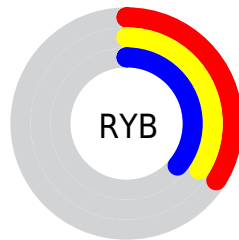
Distribution



Red (34%)

Green (34%)

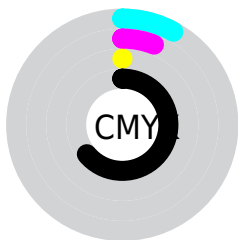
Blue (36%)



Red (34%)

Yellow (34%)

Blue (36%)

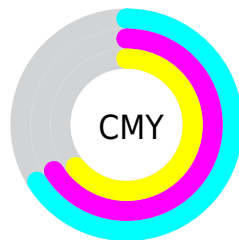


Cyan (8%)

Magenta (6%)

Yellow (0%)

Black (64%)



Cyan (66%)

Magenta (66%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283848541 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 4283848541 by changing the saturation by 10% instead.

■ 4283848541

■ 4283848541

4294967295

■ 4282335301

■ 4287138191

■ 4280887855

■ 4288848810

■ 4279571738

■ 4290625221

■ 4278190080

■ 4292467425

■ 4294309630

■ 4283848541

■ 4283848541

■ 4283256669

■ 4284440413

■ 4282599261

■ 4285097821

■ 4282007389

■ 4285689693

■ 4281415517

■ 4286281565

■ 4280823645

■ 4286938973

■ 4280166237

■ 4287530845

■ 4279574365

■ 4288122717

■ 4278982493

■ 4288714589

■ 4278325085

■ 4289371997

Harmonies

Analogous

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



4283652189



4283848541



4284110428

Triad

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



4283848541



4284307027



4283586902

Complementary

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



4283848541



4284308566

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.



4283783251



4283848541



4284176210

Square

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



4283848541



4284372310



4283979601



4283455833

Rectangle

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



4283848541



4284241498



4283979601



4283652437

Sweetspot

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



4283848541



4285888120



4283850076



4282137661



4290624957



4282203453

Same Dimension

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



4283848541



4285362040



4283979357



4280887854



4278194286



4278199021

Inverse Universe

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



4284307031



4286082415



4284177750



4281215274



4285399056



4293722146

Previews

White Background



This preview shows how the Android color 4283848541 looks on a white background.

Color Contrast Check

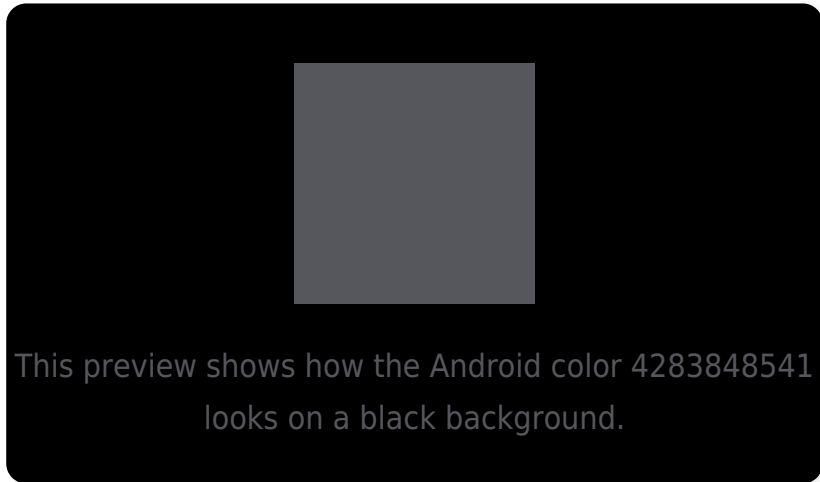
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

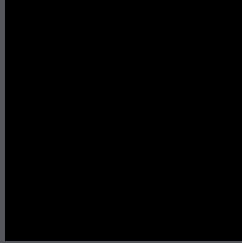
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

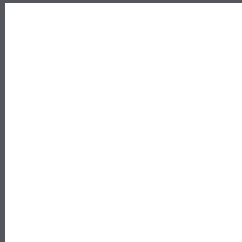
Any Text WCAG AAA × Fail

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

Android 4283848541 Background



This preview shows how black text looks on a background with the Android color 4283848541.



This preview shows how white text looks on a background with the Android color 4283848541.

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

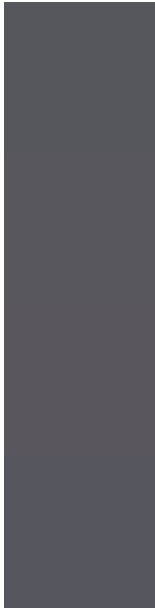


Original Color
4283848541

Protanopia
4283914077

Deuteranopia
4284306781

Trichromacy



Original Color

4283848541

Protanomaly

4283914077

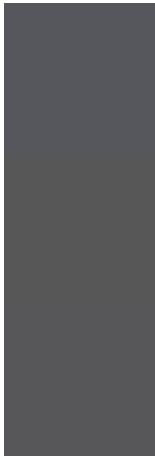
Deuteranomaly

4284110429

Tritanomaly

4283848542

Monochromacy



Original Color

4283848541

Achromatopsia

4283914071

Achromatomaly

4283914073

CSS Examples

Text

The CSS property to change the color of the text to Android 4283848541 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, 87, 93)` looks like.

```
.text, #text, p{  
    color:rgb(86, 87, 93)  
}
```

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, 87, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(86, 87, 93) }
```

Border

The CSS property to change the border of an element to Android 4283848541 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, 87, 93) }
```

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

```
.border{ border-color:rgb(86, 87, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(86, 87, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(86, 87, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(86, 87, 93);  
box-shadow:4px 4px 4px 4px rgb(86, 87, 93)  
}
```

Background

The CSS property to change the background color of an element to Android 4283848541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(86, 87, 93) }
```

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

```
.background{ background-color: rgb(86, 87,  
93) }
```

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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