

Converting Colors

Android(4284045148)

Have a look what the booklet for
Android(4284045148) contains.

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Color

Android(4284045148)

Conversions

Conversions Part 1

Format	Color
Hex	59575C
RGB	89, 87, 92
RGB Percent	35%, 34%, 36%
CMY	0.6510, 0.6588, 0.6392
CMYK	0.03, 0.05, 0.00, 0.64
HSL	264°, 3%, 35%
HSV	264°, 5%, 36%
XYZ	9.4598, 9.7129, 11.5014
YIQ	88.1680, -0.4130, 1.9790

Conversions

Conversions Part 2

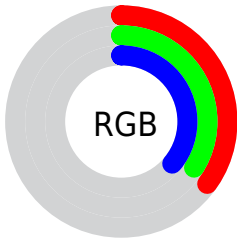
Format	Color
RYB	89, 87, 92
Decimal	5855068
CIELab	37.32, 1.88, -2.61
CIELCh	37, 3.212, 305.734
Yxy	9.7129, 0.3084, 0.3166
Android (android.graphics.Color)	4284045148 (0xFF59575C)
YUV	88.1680, 1.8892, 0.7297
Hunter-Lab	31.1656, -0.3592, -0.0646

Details

The Android color **4284045148** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284111959**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4287334798**, and **4281084462** is the 20% darker color. If you saturate the color by 10%, you get **4283649628**, and if you desaturate by 10%, it is **4284440668**.

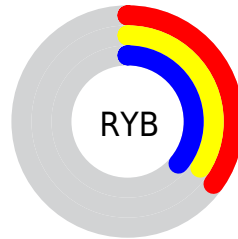
Distribution



 Red (35%)

 Green (34%)

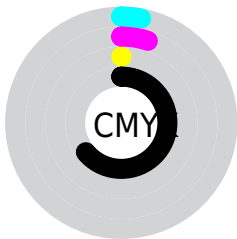
 Blue (36%)



 Red (35%)

 Yellow (34%)

 Blue (36%)

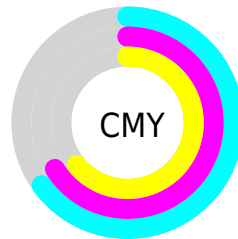


 Cyan (3%)

 Magenta (5%)

 Yellow (0%)

 Black (64%)



 Cyan (65%)

 Magenta (66%)

 Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284045148 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 4284045148 by changing the saturation by 10% instead.

■ 4284045148

■ 4284045148

4294967295

■ 4282531909

■ 4287334798

■ 4281084462

■ 4289045417

■ 4279702810

■ 4290821828

■ 4278190080

■ 4292664032

■ 4294571772

■ 4284045148

■ 4284045148

■ 4283649628

■ 4284440668

■ 4283319644

■ 4284770652

■ 4282923868

■ 4285166428

■ 4282593884

■ 4285496412

■ 4282198364

■ 4285891932

■ 4281868380

■ 4286221916

■ 4281472860

■ 4286617436

■ 4281142620

■ 4286947676

■ 4280747100

■ 4287343196

Harmonies

Analogous

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



4283848797



4284045148



4284241498

Triad

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



4284045148



4284241747



4283586904

Complementary

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



4284045148



4284111959

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.



4283717974



4284045148



4284110931

Square

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



4284045148



4284307029



4283914580



4283586907

Rectangle

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



4284045148



4284307032



4283914580



4283586903

Sweetspot

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



4284045148



4285953400



4283914844



4282137661



4290624957



4282203453

Same Dimension

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



4284045148



4285755256



4284176220



4281084462



4281073774



4284416237

Inverse Universe

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



4284241754



4286082932



4283980887



4281215532



4285399106



4293722254

Previews

White Background



This preview shows how the Android color 4284045148 looks on a white background.

Color Contrast Check

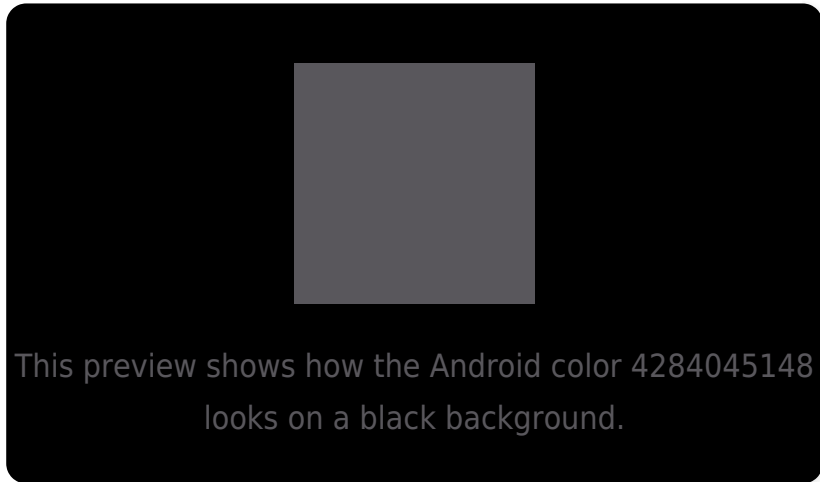
Large Text (above 18pt) WCAG AA ✓ Pass

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

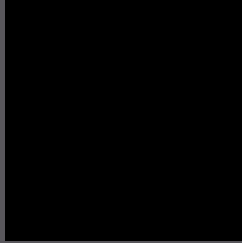
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

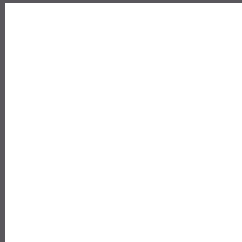
Any Text WCAG AAA × Fail

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

Android 4284045148 Background



This preview shows how black text looks on a background with the Android color 4284045148.



This preview shows how white text looks on a background with the Android color 4284045148.

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

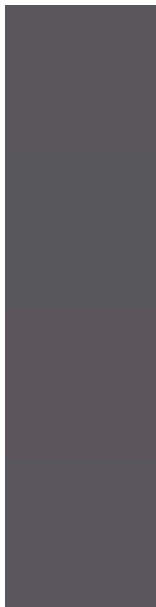


Original Color
4284045148

Protanopia
4283979612

Deuteranopia
4284372316

Trichromacy



Original Color

4284045148

Protanomaly

4283979612

Deuteranomaly

4284241500

Tritanomaly

4284045149

Monochromacy



Original Color

4284045148

Achromatopsia

4283979864

Achromatomaly

4283979865

CSS Examples

Text

The CSS property to change the color of the text to Android 4284045148 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(89, 87, 92)` looks like.

```
.text, #text, p{  
    color:rgb(89, 87, 92)  
}
```

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(89, 87, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 87, 92) }
```

Border

The CSS property to change the border of an element to Android 4284045148 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(89, 87, 92) }
```

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

```
.border{ border-color:rgb(89, 87, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 87, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 87, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 87, 92);  
box-shadow:4px 4px 4px 4px rgb(89, 87, 92)  
}
```

Background

The CSS property to change the background color of an element to Android 4284045148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 87, 92) }
```

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

```
.background{ background-color: rgb(89, 87,  
92) }
```

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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