

Converting Colors

Android(4283979357)

Have a look what the booklet for
Android(4283979357) contains.

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Color

Android(4283979357)

Conversions

Conversions Part 1

Format	Color
Hex	58565D
RGB	88, 86, 93
RGB Percent	35%, 34%, 36%
CMY	0.6549, 0.6627, 0.6353
CMYK	0.05, 0.08, 0.00, 0.64
HSL	257°, 4%, 35%
HSV	257°, 8%, 36%
XYZ	9.3281, 9.5206, 11.7019
YIQ	87.3960, -1.0550, 2.6010

Conversions

Conversions Part 2

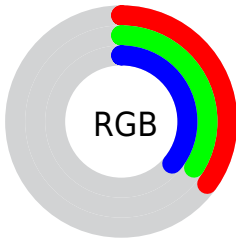
Format	Color
RYB	88, 86, 93
Decimal	5789277
CIELab	36.97, 2.32, -3.76
CIELCh	37, 4.424, 301.675
Yxy	9.5206, 0.3053, 0.3116
Android (android.graphics.Color)	4283979357 (0xFF58565D)
YUV	87.3960, 2.7628, 0.5297
Hunter-Lab	30.8555, -0.0338, -0.8869

Details

The Android color **4283979357** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284177750**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4287269007**, and **4281018671** is the 20% darker color. If you saturate the color by 10%, you get **4283518301**, and if you desaturate by 10%, it is **4284440413**.

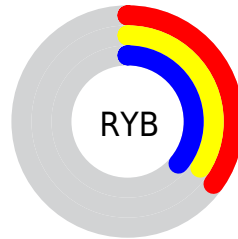
Distribution



Red (35%)

Green (34%)

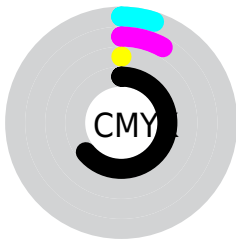
Blue (36%)



Red (35%)

Yellow (34%)

Blue (36%)

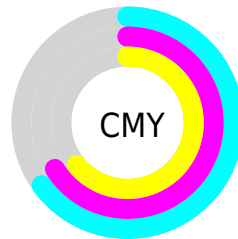


Cyan (5%)

Magenta (8%)

Yellow (0%)

Black (64%)



Cyan (65%)

Magenta (66%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283979357 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 4283979357 by changing the saturation by 10% instead.



4283979357



4283979357

4294967295



4282466117



4287269007



4281018671



4288979626



4279637274



4290756037



4278190080



4292598241



4294505982



4283979357



4283979357



4283518301



4284440413



4283122525



4284836189

■ 4282661469

■ 4285297245

■ 4282200413

■ 4285758301

■ 4281804893

■ 4286154077

■ 4281343581

■ 4286615133

■ 4280882525

■ 4287076189

■ 4280487005

■ 4287471709

■ 4280025693

■ 4287933021

Harmonies

Analogous

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



4283717470



4283979357



4284241242

Triad

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



4283979357



4284307025



4283390295

Complementary

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



4283979357



4284177750

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.



4283586899



4283979357



4284110672

Square

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



4283979357



4284437843



4283848785



4283324763

Rectangle

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



4283979357



4284372312



4283848785



4283455830

Sweetspot

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



4283979357



4285953400



4283849565



4282137661



4290624957



4282203453

Same Dimension

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



4283979357



4285558136



4284175965



4281018670



4280221806



4282646765

Inverse Universe

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



4284307035



4286082421



4283981142



4281215277



4285399118



4293722281

Previews

White Background



This preview shows how the Android color 4283979357 looks on a white background.

Color Contrast Check

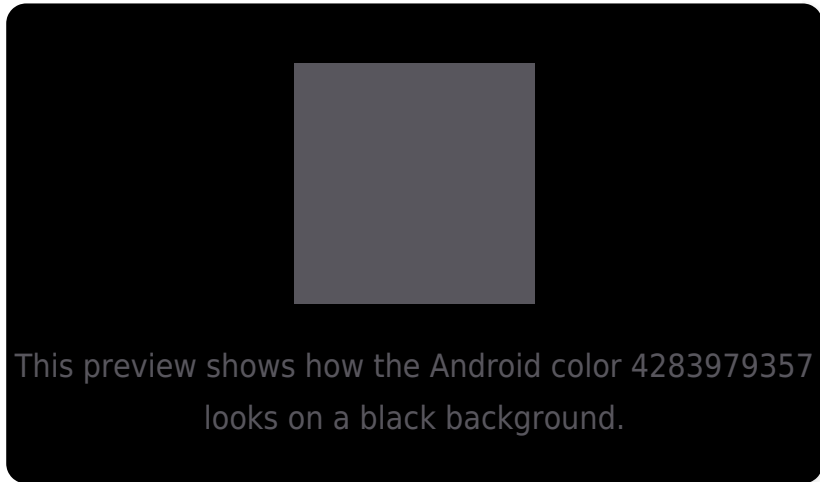
Large Text (above 18pt) WCAG AA ✓ Pass

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

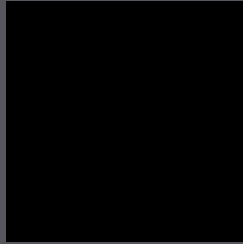
Any Text WCAG AA × Fail

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 4283979357 Background



This preview shows how black text looks on a background with the Android color 4283979357.



This preview shows how white text looks on a background with the Android color 4283979357.

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

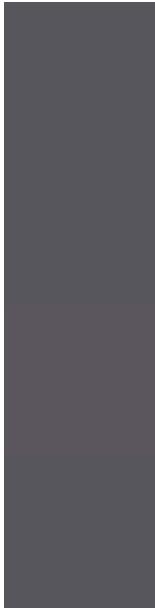


Original Color
4283979357

Protanopia
4283913821

Deuteranopia
4284240989

Trichromacy



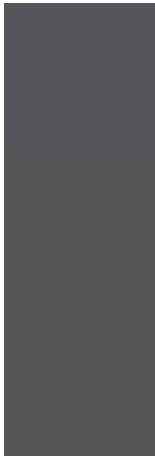
Original Color
4283979357

Protanomaly
4283913821

Deuteranomaly
4284175709

Tritanomaly
4283979357

Monochromacy



Original Color
4283979357

Achromatopsia
4283914071

Achromatomaly
4283914073

CSS Examples

Text

The CSS property to change the color of the text to Android 4283979357 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(88, 86, 93)` looks like.

```
.text, #text, p{  
    color:rgb(88, 86, 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(88, 86, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 86, 93) }
```

Border

The CSS property to change the border of an element to Android 4283979357 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(88, 86, 93) }
```

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

```
.border{ border-color:rgb(88, 86, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 86, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 86, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 86, 93);  
box-shadow:4px 4px 4px 4px rgb(88, 86, 93)  
}
```

Background

The CSS property to change the background color of an element to Android 4283979357 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 86, 93) }
```

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

```
.background{ background-color: rgb(88, 86,  
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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