

Converting Colors

Android(4283978068)

Have a look what the booklet for
Android(4283978068) contains.

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Color

Android(4283978068)

Conversions

Conversions Part 1

Format	Color
Hex	585154
RGB	88, 81, 84
RGB Percent	35%, 32%, 33%
CMY	0.6549, 0.6824, 0.6706
CMYK	0.00, 0.08, 0.05, 0.65
HSL	334°, 4%, 33%
HSV	334°, 8%, 35%
XYZ	8.5672, 8.5997, 9.5959
YIQ	83.4350, 3.2090, 2.4170

Conversions

Conversions Part 2

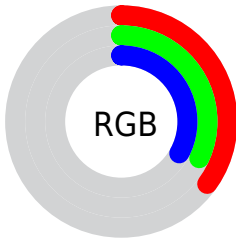
Format	Color
RYB	88, 81, 84
Decimal	5787988
CIELab	35.20, 3.49, -0.72
CIELCh	35, 3.560, 348.265
Yxy	8.5997, 0.3201, 0.3213
Android (android.graphics.Color)	4283978068 (0xFF585154)
YUV	83.4350, 0.2785, 4.0035
Hunter-Lab	29.3252, 0.8286, 1.1266

Details

The Android color **4283978068** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283521109**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4287267461**, and **4281017639** is the 20% darker color. If you saturate the color by 10%, you get **4283975759**, and if you desaturate by 10%, it is **4283980377**.

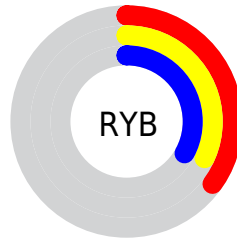
Distribution



Red (35%)

Green (32%)

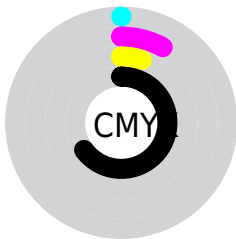
Blue (33%)



Red (35%)

Yellow (32%)

Blue (33%)

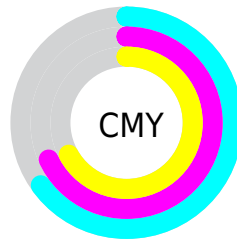


Cyan (0%)

Magenta (8%)

Yellow (5%)

Black (65%)



Cyan (65%)

Magenta (68%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283978068 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 4283978068 by changing the saturation by 10% instead.



4283978068



4283978068

4294967295



4282464829



4287267461



4281017639



4288978080



4279635731



4290754491



4278190080



4292596694



4294504435



4283978068



4283978068



4283975759



4283980377



4283973450



4283982686

■ 4283971397

■ 4283984739

■ 4283969088

■ 4283987048

■ 4283966779

■ 4283989357

■ 4283964470

■ 4283991666

■ 4283962161

■ 4283993975

■ 4283960108

■ 4283996028

■ 4283957799

■ 4283998337

Harmonies

Analogous

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



4283781719



4283978068



4284043601

Triad

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



4283978068



4283650893



4283192407

Complementary

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



4283978068



4283521109

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.



4283192404



4283978068



4283454543

Square

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



4283978068



4283847245



4283257938



4283388760

Rectangle

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



4283978068



4284043599



4283257938



4283192406

Sweetspot

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



4283978068



4285755505



4283781464



4282071354



4290427578



4282071867

Same Dimension

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



4283978068



4285753196



4283978065



4281018153



4285202478



4293591141

Inverse Universe

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



4283978068



4285753196



4283521112



4281018153



4285202478



4293591141

Previews

White Background



This preview shows how the Android color 4283978068 looks on a white background.

Color Contrast Check

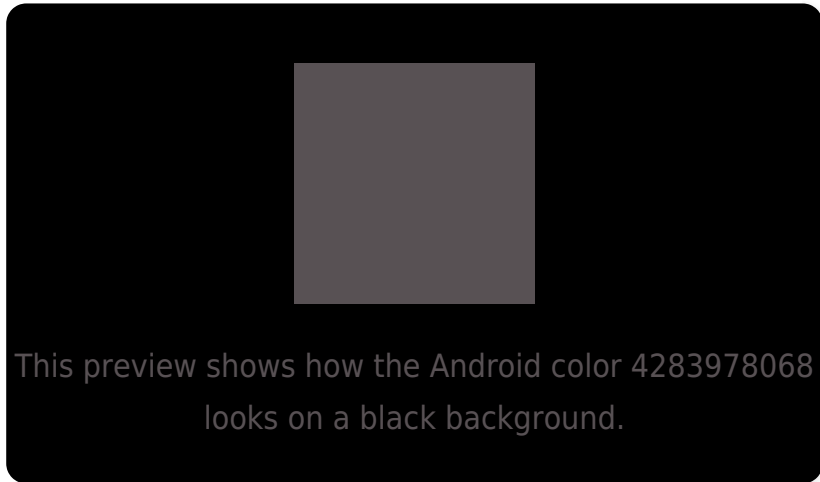
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283978068 Background



This preview shows how black text looks on a background with the Android color 4283978068.

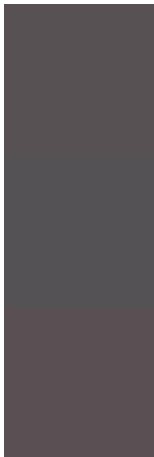


This preview shows how white text looks on a background with the Android color 4283978068.

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](#).

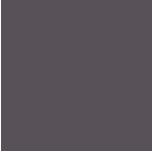
Dichromacy



Original Color
4283978068

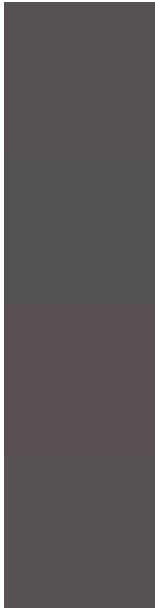
Protanopia
4283716181

Deuteranopia
4284108884



Tritanopia
4283978071

Trichromacy



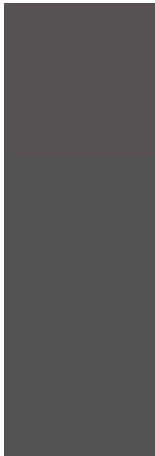
Original Color
4283978068

Protanomaly
4283781717

Deuteranomaly
4284043348

Tritanomaly
4283978070

Monochromacy



Original Color
4283978068

Achromatopsia
4283650899

Achromatomaly
4283781715

CSS Examples

Text

The CSS property to change the color of the text to Android 4283978068 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, 81, 84)` looks like.

```
.text, #text, p{  
    color:rgb(88, 81, 84)  
}
```

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, 81, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 81, 84) }
```

Border

The CSS property to change the border of an element to Android 4283978068 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, 81, 84) }
```

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

```
.border{ border-color:rgb(88, 81, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 81, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 81, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 81, 84);  
box-shadow:4px 4px 4px 4px rgb(88, 81, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4283978068 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 81, 84) }
```

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

```
.background{ background-color: rgb(88, 81,  
84) }
```

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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