

Converting Colors

Android(4283521358)

Have a look what the booklet for
Android(4283521358) contains.

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Color

Android(4283521358)

Conversions

Conversions Part 1

Format	Color
Hex	51594E
RGB	81, 89, 78
RGB Percent	32%, 35%, 31%
CMY	0.6824, 0.6510, 0.6941
CMYK	0.09, 0.00, 0.12, 0.65
HSL	104°, 7%, 33%
HSV	104°, 12%, 35%
XYZ	8.3409, 9.4441, 8.5910
YIQ	85.3540, -1.2370, -5.1170

Conversions

Conversions Part 2

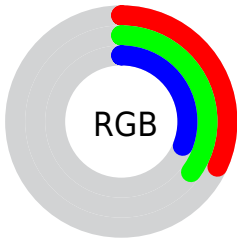
Format	Color
R_YB	78, 89, 86
Decimal	5331278
CIE Lab	36.83, -5.51, 5.30
CIE LCh	37, 7.641, 136.102
Yxy	9.4441, 0.3162, 0.3581
Android (android.graphics.Color)	4283521358 (0xFF51594E)
YUV	85.3540, -3.6255, -3.8185
Hunter-Lab	30.7313, -5.3327, 4.9373

Details

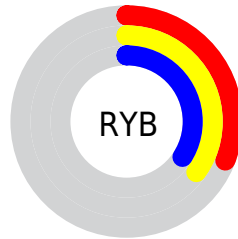
The Android color **4283521358** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283846233**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4286745471**, and **4280560674** is the 20% darker color. If you saturate the color by 10%, you get **4283128133**, and if you desaturate by 10%, it is **4283914583**.

Distribution



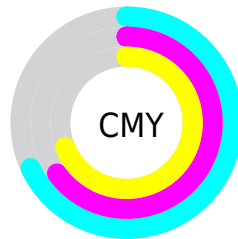
- Red (32%)
- Green (35%)
- Blue (31%)



- Red (31%)
- Yellow (35%)
- Blue (34%)



- Cyan (9%)
- Magenta (0%)
- Yellow (12%)
- Black (65%)



- Cyan (68%)
- Magenta (65%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283521358 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 4283521358 by changing the saturation by 10% instead.

■ 4283521358

■ 4283521358

4294967295

■ 4282008119

■ 4286745471

■ 4280560674

■ 4288456089

■ 4279244556

■ 4290232500

■ 4278190080

■ 4292074703

■ 4293917163

■ 4283521358

■ 4283521358

■ 4283128133

■ 4283914583

■ 4282669372

■ 4284373344

■ 4282276147

■ 4284766569

■ 4281817386

■ 4285225330

■ 4281424162

■ 4285618555

■ 4280965401

■ 4286077315

■ 4280572176

■ 4286470540

■ 4280113415

■ 4286929301

■ 4279785728

■ 4287322526

Harmonies

Analogous

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



4283979595



4283521358



4283128403

Triad

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



4283521358



4283258978



4284765011

Complementary

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



4283521358



4283846233

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.



4284568410



4283521358



4283717218

Square

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



4283521358



4282931807



4284240991



4284699470

Rectangle

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



4283521358



4282931800



4284240991



4284699222

Sweetspot

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



4283521358



4285494126



4284044878



4281940792



4290427578



4282071867

Same Dimension

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



4283521358



4284904290



4283324752



4280822567



4280118016



4282444544

Inverse Universe

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



4283846233



4285424243



4284042839



4280952619



4283301995



4289396971

Previews

White Background



This preview shows how the Android color 4283521358 looks on a white background.

Color Contrast Check

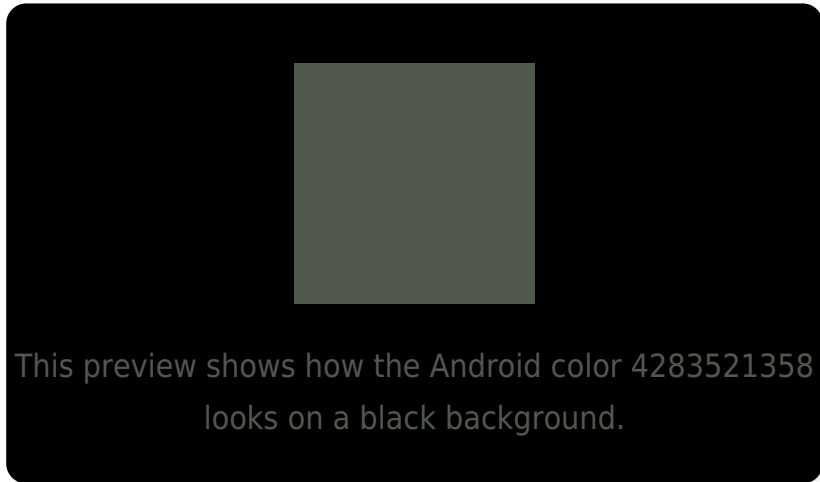
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283521358 Background



This preview shows how black text looks on a background with the Android color 4283521358.



This preview shows how white text looks on a background with the Android color 4283521358.

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

4283521358

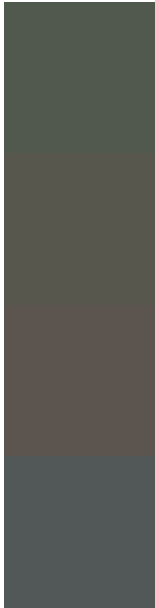
Protanopia

4284110413

Deuteranopia

4284633935

Trichromacy



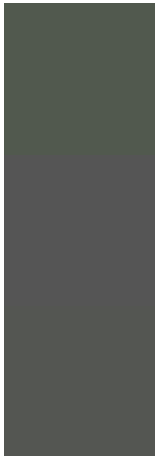
Original Color
4283521358

Protanomaly
4283914061

Deuteranomaly
4284241231

Tritanomaly
4283586648

Monochromacy



Original Color
4283521358

Achromatopsia
4283782485

Achromatomaly
4283717202

CSS Examples

Text

The CSS property to change the color of the text to Android 4283521358 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(81, 89, 78) looks like.

```
.text, #text, p{  
    color:rgb(81, 89, 78)  
}
```

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(81, 89, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 89, 78) }
```

Border

The CSS property to change the border of an element to Android 4283521358 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(81, 89, 78) }
```

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

```
.border{ border-color:rgb(81, 89, 78) }
```

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

Here you see how a box with a 4 pixel rgb(81, 89, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 89, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 89, 78);  
box-shadow:4px 4px 4px 4px rgb(81, 89, 78)  
}
```

Background

The CSS property to change the background color of an element to Android 4283521358 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 89, 78) }
```

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

```
.background{ background-color: rgb(81, 89,  
78) }
```

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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