

Converting Colors

Android(4283383358)

Have a look what the booklet for
Android(4283383358) contains.

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Color

Android(4283383358)

Conversions

Conversions Part 1

Format	Color
Hex	4F3E3E
RGB	79, 62, 62
RGB Percent	31%, 24%, 24%
CMY	0.6902, 0.7569, 0.7569
CMYK	0.00, 0.22, 0.22, 0.69
HSL	0°, 12%, 28%
HSV	0°, 22%, 31%
XYZ	5.8166, 5.4553, 5.3038
YIQ	67.0830, 10.1320, 3.6040

Conversions

Conversions Part 2

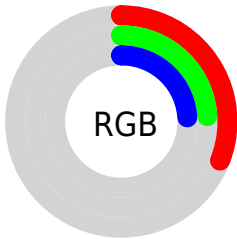
Format	Color
R_{YB}	79, 62, 62
Decimal	5193278
CIE Lab	27.99, 7.41, 2.81
CIE LCh	28, 7.920, 20.783
Yxy	5.4553, 0.3509, 0.3291
Android (android.graphics.Color)	4283383358 (0xFF4F3E3E)
YUV	67.0830, -2.5059, 10.4512
Hunter-Lab	23.3566, 3.5784, 2.8860

Details

The Android color **4283383358** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282273615**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4286606957**, and **4280423444** is the 20% darker color. If you saturate the color by 10%, you get **4283381302**, and if you desaturate by 10%, it is **4283385414**.

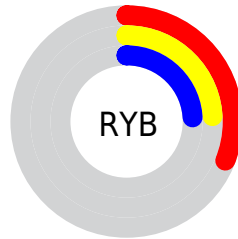
Distribution



 Red (31%)

 Green (24%)

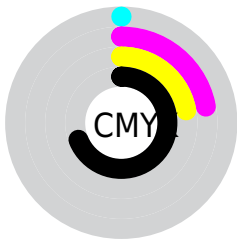
 Blue (24%)



 Red (31%)

 Yellow (24%)

 Blue (24%)

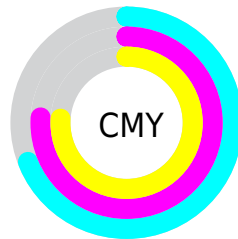


 Cyan (0%)

 Magenta (22%)

 Yellow (22%)

 Black (69%)



 Cyan (69%)

 Magenta (76%)

 Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283383358 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 4283383358 by changing the saturation by 10% instead.



4283383358



4283383358

4294967295



4281870376



4286606957



4280423444



4288382855



4278190080



4290093473



4291935420



4293777624



4294964468



4283383358



4283383358



4283381302



4283385414

■ 4283379246

■ 4283387470

■ 4283377190

■ 4283389526

■ 4283375134

■ 4283391582

■ 4283373078

■ 4283393638

■ 4283371279

■ 4283395437

■ 4283369223

■ 4283397493

■ 4283367424

■ 4283399549

■ 4283401605

Harmonies

Analogous

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



4283252292



4283383358



4283252537

Triad

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



4283383358



4282074426



4281942862

Complementary

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



4283383358



4282273615

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.



4281615691



4283383358



4281681472

Square

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



4283383358



4282532663



4281484870



4282466637

Rectangle

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



4283383358



4283121719



4281484870



4281812045

Sweetspot

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



4283383358



4284899424



4283383375



4281544495



4289967027



4281545523

Same Dimension

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



4283383358



4284894027



4283385662



4280689186



4284874752



4293263360

Inverse Universe

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



4282273615



4283131494



4282271567



4280428070



4278216294



4278249190

Previews

White Background



This preview shows how the Android color 4283383358 looks on a white background.

Color Contrast Check

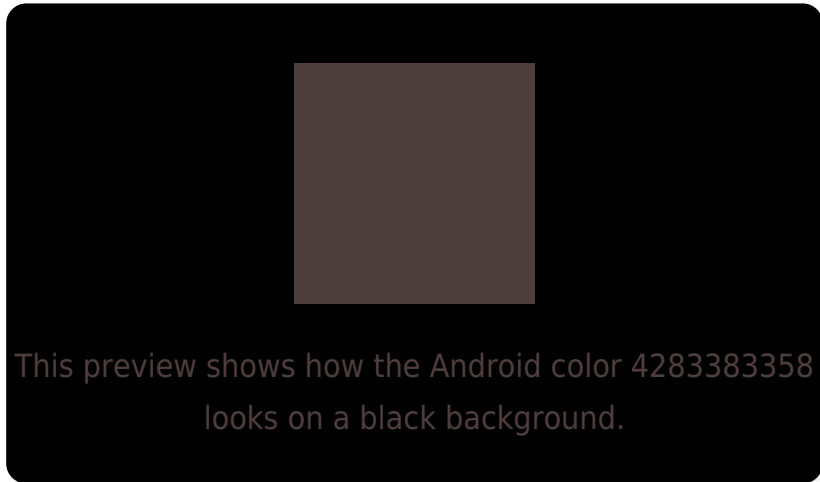
Large Text (above 18pt) WCAG AA ✓ Pass

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

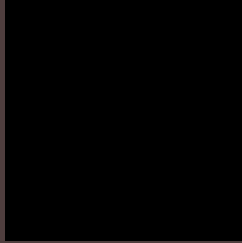
Any Text WCAG AA × Fail

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 4283383358 Background



This preview shows how black text looks on a background with the Android color 4283383358.

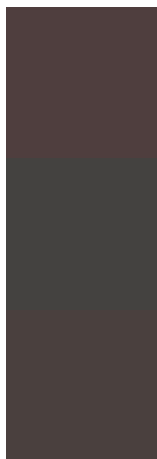


This preview shows how white text looks on a background with the Android color 4283383358.

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

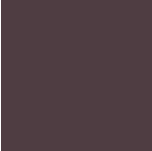
4283383358

Protanopia

4282663488

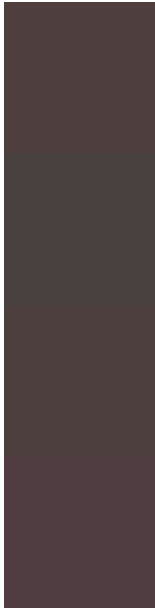
Deuteranopia

4283056190



Tritanopia
4283383106

Trichromacy



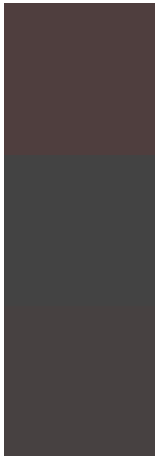
Original Color
4283383358

Protanomaly
4282925375

Deuteranomaly
4283187006

Tritanomaly
4283383105

Monochromacy



Original Color
4283383358

Achromatopsia
4282598211

Achromatomaly
4282859841

CSS Examples

Text

The CSS property to change the color of the text to Android 4283383358 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(79, 62, 62)` looks like.

```
.text, #text, p{  
  color:rgb(79, 62, 62)  
}
```

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(79, 62, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 62, 62) }
```

Border

The CSS property to change the border of an element to Android 4283383358 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(79, 62, 62) }
```

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

```
.border{ border-color:rgb(79, 62, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 62, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 62, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 62, 62);  
box-shadow:4px 4px 4px 4px rgb(79, 62, 62)  
}
```

Background

The CSS property to change the background color of an element to Android 4283383358 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 62, 62) }
```

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

```
.background{ background-color: rgb(79, 62,  
62) }
```

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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