

Converting Colors

Android(4283769380)

Have a look what the booklet for
Android(4283769380) contains.

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Color

Android(4283769380)

Conversions

Conversions Part 1

Format	Color
Hex	552224
RGB	85, 34, 36
RGB Percent	33%, 13%, 14%
CMY	0.6667, 0.8667, 0.8588
CMYK	0.00, 0.60, 0.58, 0.67
HSL	358°, 43%, 23%
HSV	358°, 60%, 33%
XYZ	4.6368, 3.2027, 2.0429
YIQ	49.4770, 29.7540, 11.4340

Conversions

Conversions Part 2

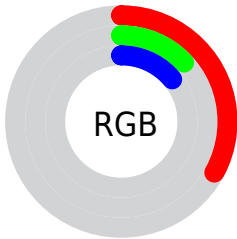
Format	Color
R_{YB}	85, 34, 36
Decimal	5579300
CIE Lab	20.84, 23.91, 10.37
CIE LCh	21, 26.063, 23.446
Yxy	3.2027, 0.4692, 0.3241
Android (android.graphics.Color)	4283769380 (0xFF552224)
YUV	49.4770, -6.6442, 31.1537
Hunter-Lab	17.8962, 14.9299, 5.7593

Details

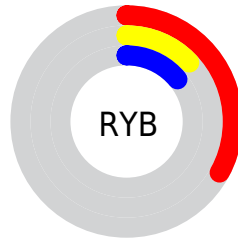
The Android color **4283769380** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280440147**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4287254608**, and **4280745985** is the 20% darker color. If you saturate the color by 10%, you get **4283767068**, and if you desaturate by 10%, it is **4283771436**.

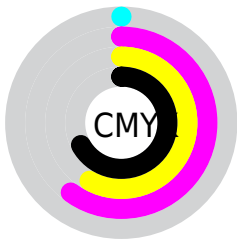
Distribution



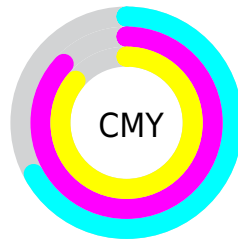
- Red (33%)
- Green (13%)
- Blue (14%)



- Red (33%)
- Yellow (13%)
- Blue (14%)



- Cyan (0%)
- Magenta (60%)
- Yellow (58%)
- Black (67%)



- Cyan (67%)
- Magenta (87%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283769380 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 4283769380 by changing the saturation by 10% instead.



4283769380



4283769380

4294967295



4282125071



4287254608



4280745985



4289030504



4278190080



4290872194



4292779420



4294686902



4294956242



4294963438



4283769380



4283769380

■ 4283767068

■ 4283771436

■ 4283765012

■ 4283773748

■ 4283762700

■ 4283775805

■ 4283760643

■ 4283778117

■ 4283780173

■ 4283782485

■ 4283784797

■ 4283786853

■ 4283788909

Harmonies

Analogous

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



4283638071



4283769380



4283312148

Triad

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



4283769380



4279646490



4278203992

Complementary

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



4283769380



4280440147

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.



4278205009



4283769380



4278205229

Square

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



4283769380



4281218572



4278205249



4281085781

Rectangle

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



4283769380



4282723595



4278205249



4278204247

Sweetspot

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



4283769380



4285422171



4283572821



4281871404



4290295992



4281874488

Same Dimension

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



4283769380



4285407010



4283775266



4281018151



4285202436



4293591049

Inverse Universe

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



4283769380



4285407010



4280434261



4281018151



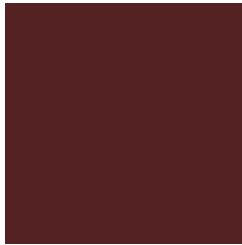
4285202436



4293591049

Previews

White Background



This preview shows how the Android color 4283769380 looks on a white background.

Color Contrast Check

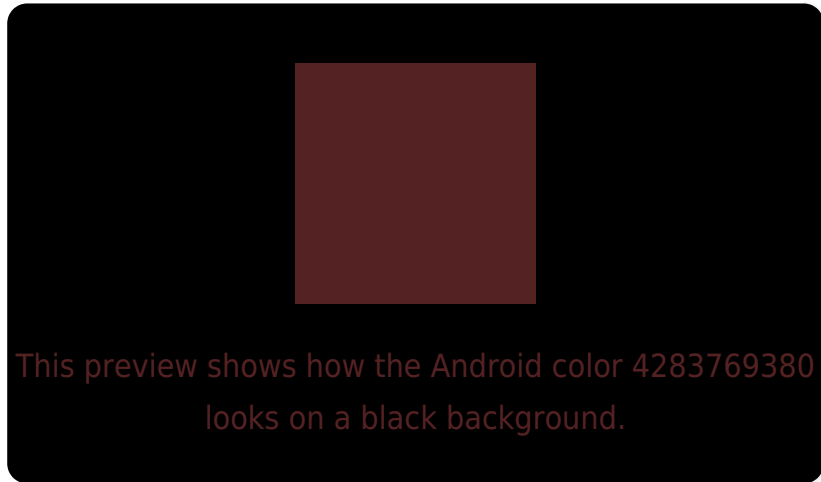
Large Text (above 18pt) WCAG AA ✓ Pass

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

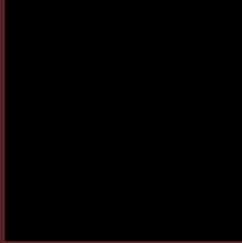
Any Text WCAG AA × Fail

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 4283769380 Background



This preview shows how black text looks on a background with the Android color 4283769380.



This preview shows how white text looks on a background with the Android color 4283769380.

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

4283769380

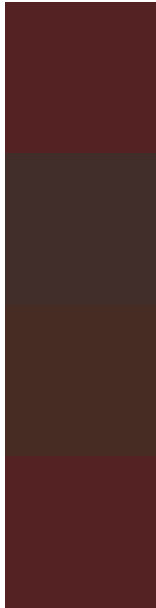
Protanopia

4281742124

Deuteranopia

4282200354

Trichromacy



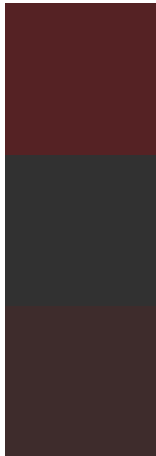
Original Color
4283769380

Protanomaly
4282461481

Deuteranomaly
4282788899

Tritanomaly
4283769380

Monochromacy



Original Color
4283769380

Achromatopsia
4281413937

Achromatomaly
4282264620

CSS Examples

Text

The CSS property to change the color of the text to Android 4283769380 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(85, 34, 36) looks like.

```
.text, #text, p{  
    color:rgb(85, 34, 36)  
}
```

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(85, 34, 36) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(85, 34, 36) }
```

Border

The CSS property to change the border of an element to Android 4283769380 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(85, 34, 36) }
```

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

```
.border{ border-color:rgb(85, 34, 36) }
```

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

Here you see how a box with a 4 pixel `rgb(85, 34, 36)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(85, 34, 36); -webkit-box-  
shadow:4px 4px 4px 4px rgb(85, 34, 36);  
box-shadow:4px 4px 4px 4px rgb(85, 34, 36)  
}
```

Background

The CSS property to change the background color of an element to Android 4283769380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(85, 34, 36) }
```

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

```
.background{ background-color: rgb(85, 34,  
36) }
```

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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