

Converting Colors

Android(4283192380)

Have a look what the booklet for
Android(4283192380) contains.

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Color

Android(4283192380)

Conversions

Conversions Part 1

Format	Color
Hex	4C543C
RGB	76, 84, 60
RGB Percent	30%, 33%, 24%
CMY	0.7020, 0.6706, 0.7647
CMYK	0.10, 0.00, 0.29, 0.67
HSL	80°, 17%, 28%
HSV	80°, 29%, 33%
XYZ	6.9664, 8.2034, 5.4912
YIQ	78.8720, 2.9360, -9.1600

Conversions

Conversions Part 2

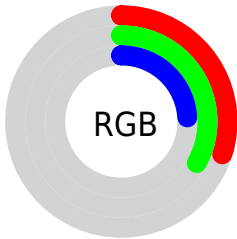
Format	Color
RYB	60, 84, 68
Decimal	5002300
CIELab	34.40, -8.01, 13.01
CIELCh	34, 15.276, 121.610
Yxy	8.2034, 0.3372, 0.3970
Android (android.graphics.Color)	4283192380 (0xFF4C543C)
YUV	78.8720, -9.3039, -2.5187
Hunter-Lab	28.6416, -6.7066, 8.6819

Details

The Android color **4283192380** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282661972**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4286416491**, and **4280297234** is the 20% darker color. If you saturate the color by 10%, you get **4282995764**, and if you desaturate by 10%, it is **4283388996**.

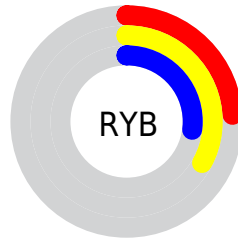
Distribution



Red (30%)

Green (33%)

Blue (24%)



Red (24%)

Yellow (33%)

Blue (27%)

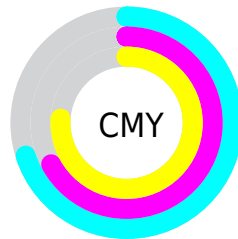


Cyan (10%)

Magenta (0%)

Yellow (29%)

Black (67%)



Cyan (70%)

Magenta (67%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283192380 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 4283192380 by changing the saturation by 10% instead.

■ 4283192380

■ 4283192380

4294967295

■ 4281679142

■ 4286416491

■ 4280297234

■ 4288127109

■ 4278457088

■ 4289903519

■ 4278190080

■ 4291679930

■ 4293587926

■ 4294967282

■ 4283192380

■ 4283192380

■ 4282995764

■ 4283388996

■ 4282799147

■ 4283585613

■ 4282668067

■ 4283716693

■ 4282471450

■ 4283913310

■ 4282274834

■ 4284109926

■ 4282078218

■ 4284306542

■ 4281881601

■ 4284503159

■ 4281881600

■ 4284634239

■ 4284830856

Harmonies

Analogous

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



4284043321



4283192380



4282275653

Triad

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



4283192380



4281554278



4285024337

Complementary

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



4283192380



4282661972

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.



4284566109



4283192380



4282602089

Square

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



4283192380



4281161565



4283715174



4285090117

Rectangle

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



4283192380



4281686093



4283715174



4284958805

Sweetspot

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



4283192380



4285165156



4283712572



4281743410



4290295992



4281874488

Same Dimension

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



4283192380



4284575304



4282405948



4280756517



4282804480



4288407552

Inverse Universe

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



4282661972



4283779182



4283448404



4280689961



4280483945



4283236584

Previews

White Background



This preview shows how the Android color 4283192380 looks on a white background.

Color Contrast Check

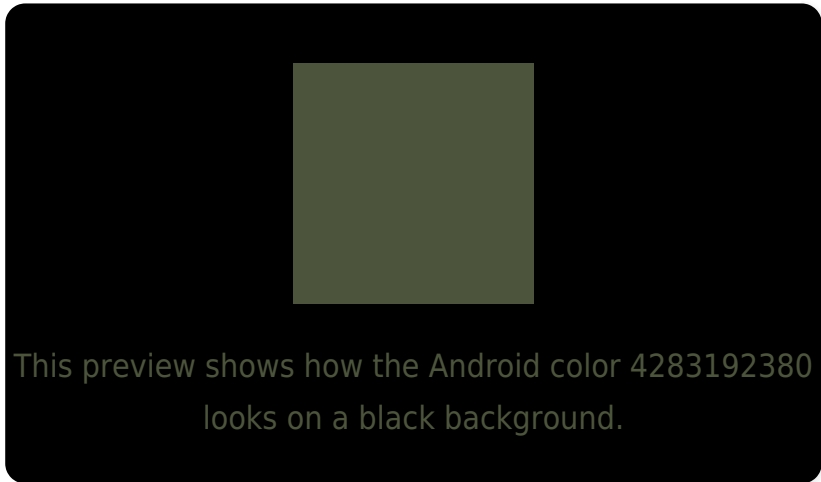
Large Text (above 18pt) WCAG AA ✓ Pass

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

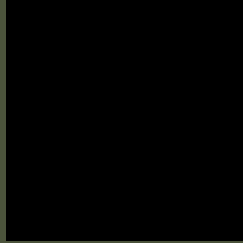
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

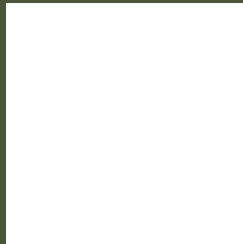
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283192380 Background



This preview shows how black text looks on a background with the Android color 4283192380.



This preview shows how white text looks on a background with the Android color 4283192380.

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

4283192380

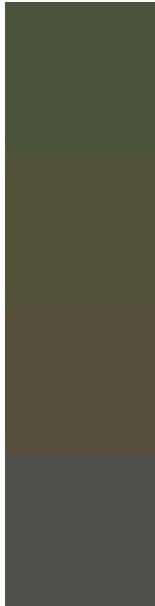
Protanopia

4283912507

Deuteranopia

4284435773

Trichromacy



Original Color
4283192380

Protanomaly
4283650619

Deuteranomaly
4283977789

Tritanomaly
4283388493

Monochromacy



Original Color
4283192380

Achromatopsia
4283387727

Achromatomaly
4283322696

CSS Examples

Text

The CSS property to change the color of the text to Android 4283192380 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(76, 84, 60)` looks like.

```
.text, #text, p{  
    color:rgb(76, 84, 60)  
}
```

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(76, 84, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(76, 84, 60) }
```

Border

The CSS property to change the border of an element to Android 4283192380 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(76, 84, 60) }
```

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

```
.border{ border-color:rgb(76, 84, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(76, 84, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(76, 84, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(76, 84, 60);  
box-shadow:4px 4px 4px 4px rgb(76, 84, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4283192380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(76, 84, 60) }
```

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

```
.background{ background-color: rgb(76, 84,  
60) }
```

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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