

Converting Colors

Android(4283717692)

Have a look what the booklet for
Android(4283717692) contains.

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Color

Android(4283717692)

Conversions

Conversions Part 1

Format	Color
Hex	54583C
RGB	84, 88, 60
RGB Percent	33%, 35%, 24%
CMY	0.6706, 0.6549, 0.7647
CMYK	0.05, 0.00, 0.32, 0.65
HSL	69°, 19%, 29%
HSV	69°, 32%, 35%
XYZ	7.9615, 9.1905, 5.6293
YIQ	83.6120, 6.6040, -9.5560

Conversions

Conversions Part 2

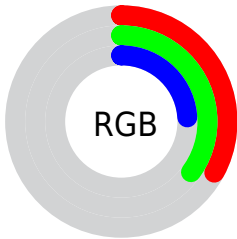
Format	Color
RYB	60, 88, 64
Decimal	5527612
CIELab	36.35, -6.87, 15.75
CIELCh	36, 17.183, 113.566
Yxy	9.1905, 0.3495, 0.4034
Android (android.graphics.Color)	4283717692 (0xFF54583C)
YUV	83.6120, -11.6407, 0.3403
Hunter-Lab	30.3159, -6.1754, 10.2116

Details

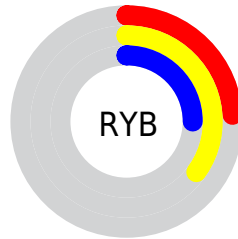
The Android color `4283717692` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282399832`, and the grayscale version is `4283716692`.

A 20% lighter version of the original color is `4287007340`, and `4280691473` is the 20% darker color. If you saturate the color by 10%, you get `4283652147`, and if you desaturate by 10%, it is `4283783237`.

Distribution



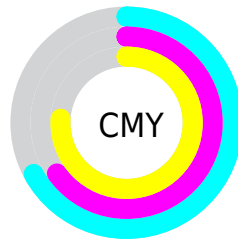
- Red (33%)
- Green (35%)
- Blue (24%)



- Red (24%)
- Yellow (35%)
- Blue (25%)



- Cyan (5%)
- Magenta (0%)
- Yellow (32%)
- Black (65%)



- Cyan (67%)
- Magenta (65%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283717692 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 4283717692 by changing the saturation by 10% instead.



4283717692



4283717692

4294967295



4282204454



4287007340



4280691473



4288717957



4279310080



4290494367



4278190080



4292336570



4294244566



4294967282



4283717692



4283717692



4283652147



4283783237

■ 4283521066

■ 4283914318

■ 4283455522

■ 4283979862

■ 4283389977

■ 4284045407

■ 4283324432

■ 4284110952

■ 4283193351

■ 4284242033

■ 4283127808

■ 4284307578

■ 4284373122

■ 4284438667

Harmonies

Analogous

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



4284634170



4283717692



4282669893

Triad

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



4283717692



4281293675



4285484121

Complementary

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



4283717692



4282399832

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.



4284763750



4283717692



4282407025

Square

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



4283717692



4281032032



4283716463



4285615179

Rectangle

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



4283717692



4282015053



4283716463



4285287518

Sweetspot

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



4283717692



4285625191



4283973692



4282006324



4290427578



4282071867

Same Dimension

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



4283717692



4285363015



4282800188



4281019175



4284246784



4291422976

Inverse Universe

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



4282399832



4283254643



4283317336



4280821547



4279173227



4280418539

Previews

White Background



This preview shows how the Android color 4283717692 looks on a white background.

Color Contrast Check

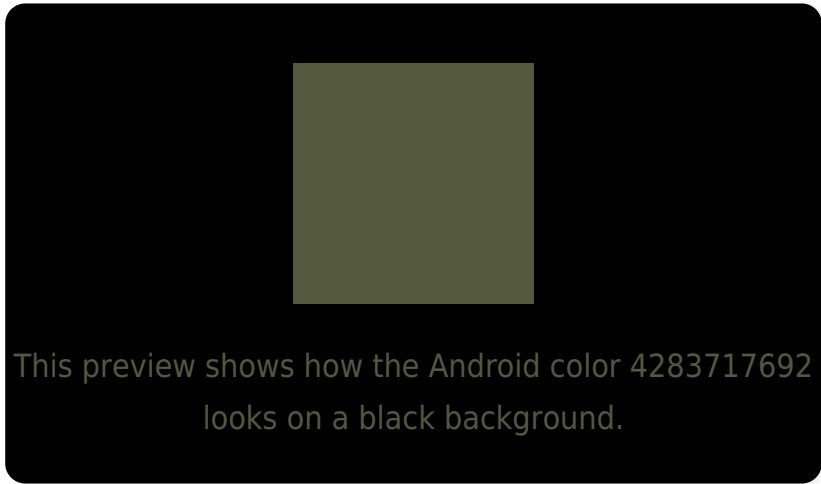
Large Text (above 18pt) WCAG AA ✓ Pass

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

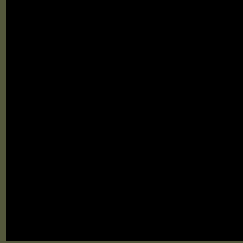
Any Text WCAG AA × Fail

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 4283717692 Background



This preview shows how black text looks on a background with the Android color 4283717692.



This preview shows how white text looks on a background with the Android color 4283717692.

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
4283717692

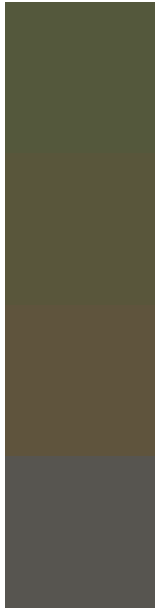
Protanopia
4284241211

Deuteranopia
4284830269



Tritanopia
4283978843

Trichromacy



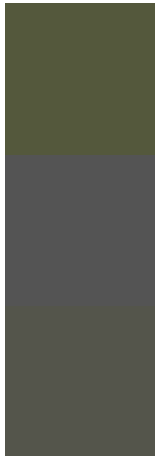
Original Color
4283717692

Protanomaly
4284044859

Deuteranomaly
4284437565

Tritanomaly
4283913552

Monochromacy



Original Color
4283717692

Achromatopsia
4283716692

Achromatomaly
4283716939

CSS Examples

Text

The CSS property to change the color of the text to Android 4283717692 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(84, 88, 60)` looks like.

```
.text, #text, p{  
    color:rgb(84, 88, 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(84, 88, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 88, 60) }
```

Border

The CSS property to change the border of an element to Android 4283717692 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(84, 88, 60) }
```

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

```
.border{ border-color:rgb(84, 88, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 88, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 88, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 88, 60);  
box-shadow:4px 4px 4px 4px rgb(84, 88, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4283717692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 88, 60) }
```

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

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