

Converting Colors

Android(4285282616)

Have a look what the booklet for
Android(4285282616) contains.

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Color

Android(4285282616)

Conversions

Conversions Part 1

Format	Color
Hex	6C3938
RGB	108, 57, 56
RGB Percent	42%, 22%, 22%
CMY	0.5765, 0.7765, 0.7804
CMYK	0.00, 0.47, 0.48, 0.58
HSL	1°, 32%, 32%
HSV	1°, 48%, 42%
XYZ	8.3613, 6.3999, 4.5360
YIQ	72.1350, 30.7170, 10.5010

Conversions

Conversions Part 2

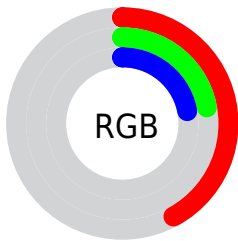
Format	Color
R_{YB}	108, 57, 56
Decimal	7092536
CIE Lab	30.40, 22.37, 10.67
CIE LCh	30, 24.786, 25.492
Yxy	6.3999, 0.4333, 0.3317
Android (android.graphics.Color)	4285282616 (0xFF6C3938)
YUV	72.1350, -7.9546, 31.4536
Hunter-Lab	25.2981, 14.7245, 7.0778

Details

The Android color **4285282616** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281887596**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4288833895**, and **4281928717** is the 20% darker color. If you saturate the color by 10%, you get **4285279789**, and if you desaturate by 10%, it is **4285285443**.

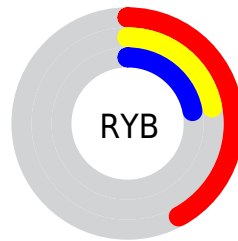
Distribution



 Red (42%)

 Green (22%)

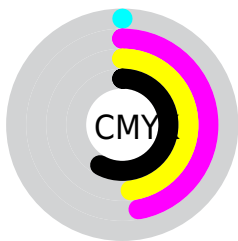
 Blue (22%)




 Red (42%)

 Yellow (22%)

 Blue (22%)

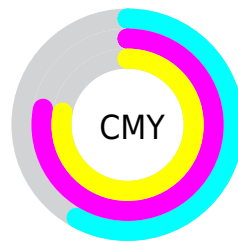



 Cyan (0%)

 Magenta (47%)

 Yellow (48%)

 Black (58%)



 Cyan (58%)

 Magenta (78%)

 Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285282616 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 4285282616 by changing the saturation by 10% instead.



4285282616



4285282616

4294967295



4283572771



4288833895



4281928717



4290675584



4280614913



4292517274



4278190080



4294424757



4294956240



4294963436



4285282616



4285282616



4285279789



4285285443

 4285277218

 4285288014

 4285274392

 4285290840

 4285271821

 4285293411

 4285268994

 4285296238

 4285268480

 4285299065

 4285301636

 4285304462

 4285307033

Harmonies

Analogous

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



4285151307



4285282616



4284825384

Triad

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



4285282616



4281093937



4280371822

Complementary

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



4285282616



4281887596

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.



4278210407



4285282616



4278669636

Square

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



4285282616



4282600228



4278210904



4282729578

Rectangle

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



4285282616



4284171042



4278210904



4279192685

Sweetspot

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



4285282616



4287396217



4285282411



4282858299



4291282887



4282861383

Same Dimension

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



4285282616



4287380539



4285289272



4281741360



4285858304



4294247680

Inverse Universe

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



4281887596



4282092428



4281880940



4281349430



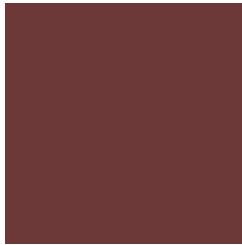
4278219637



4278251765

Previews

White Background



This preview shows how the Android color 4285282616 looks on a white background.

Color Contrast Check

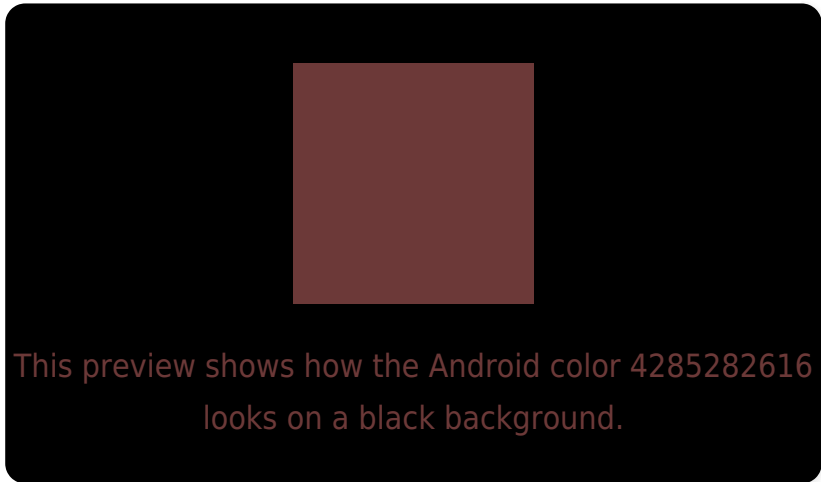
Large Text (above 18pt) WCAG AA ✓ Pass

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

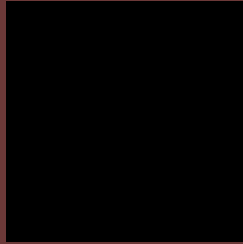
Any Text WCAG AA × Fail

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 4285282616 Background



This preview shows how black text looks on a background with the Android color 4285282616.

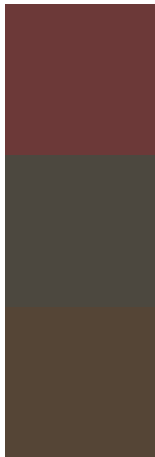


This preview shows how white text looks on a background with the Android color 4285282616.

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

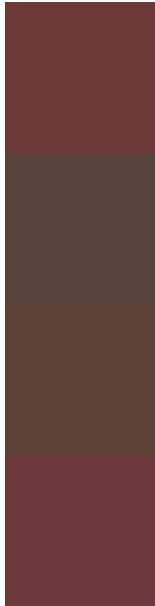


Original Color
4285282616

Protanopia
4283189311

Deuteranopia
4283778358

Trichromacy



Original Color
4285282616

Protanomaly
4283974460

Deuteranomaly
4284301623

Tritanomaly
4285282363

Monochromacy



Original Color
4285282616

Achromatopsia
4282927176

Achromatomaly
4283777858

CSS Examples

Text

The CSS property to change the color of the text to Android 4285282616 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(108, 57, 56)` looks like.

```
.text, #text, p{  
    color:rgb(108, 57, 56)  
}
```

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(108, 57, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 57, 56) }
```

Border

The CSS property to change the border of an element to Android 4285282616 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(108, 57, 56) }
```

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

```
.border{ border-color:rgb(108, 57, 56) }
```

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

Here you see how a box with a 4 pixel rgb(108, 57, 56) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 57, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 57, 56);  
box-shadow:4px 4px 4px 4px rgb(108, 57,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4285282616 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 57, 56) }
```

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

```
.background{ background-color: rgb(108, 57,  
56) }
```

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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