

# Converting Colors

Android(4285419325)

Have a look what the booklet for  
Android(4285419325) contains.

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# Color

**Android(4285419325)**

# Conversions

## Conversions Part 1

Format	Color
Hex	6E4F3D
RGB	110, 79, 61
RGB Percent	43%, 31%, 24%
CMY	0.5686, 0.6902, 0.7608
CMYK	0.00, 0.28, 0.45, 0.57
HSL	22°, 29%, 34%
HSV	22°, 45%, 43%
XYZ	10.0687, 9.2439, 5.6684
YIQ	86.2170, 24.2540, 0.9740

# Conversions

## Conversions Part 2

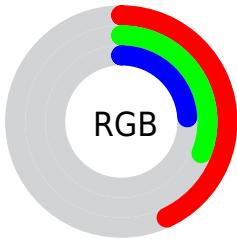
Format	Color
R <sub>Y</sub> B	110, 89, 61
Decimal	7229245
CIE Lab	36.45, 10.51, 15.75
CIE LCh	36, 18.934, 56.298
Yxy	9.2439, 0.4031, 0.3700
Android (android.graphics.Color)	4285419325 (0xFF6E4F3D)
YUV	86.2170, -12.4320, 20.8577
Hunter-Lab	30.4038, 5.9066, 10.2287

# Details

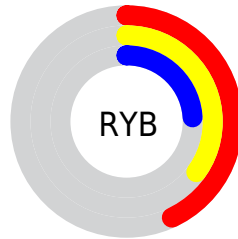
The Android color **4285419325** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282211438**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4288905325**, and **4282130963** is the 20% darker color. If you saturate the color by 10%, you get **4285417522**, and if you desaturate by 10%, it is **4285421128**.

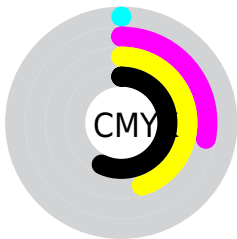
# Distribution



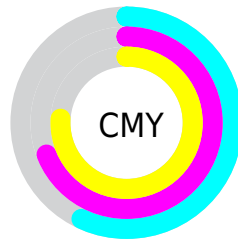
- Red (43%)
- Green (31%)
- Blue (24%)



- Red (43%)
- Yellow (35%)
- Blue (24%)



- Cyan (0%)
- Magenta (28%)
- Yellow (45%)
- Black (57%)



- Cyan (57%)
- Magenta (69%)
- Yellow (76%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4285419325 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 4285419325 by changing the saturation by 10% instead.





4285419325



4285419325

4294967295



4283775015



4288905325



4282130963



4290747014



4280684032



4292588960



4278190080



4294496699



4294962647



4294967283



4285419325



4285419325



4285417522



4285421128

■ 4285415719

■ 4285422931

■ 4285413916

■ 4285424734

■ 4285412113

■ 4285426537

■ 4285410310

■ 4285428340

■ 4285409280

■ 4285430143

■ 4285431946

■ 4285433749

■ 4285435552

# Harmonies

## Analogous

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



4285811529



4285419325



4284634167

# Triad

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



4285419325



4281294419



4283782001

# Complementary

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



4285419325



4282211438

# 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.



4282341492



4285419325



4280573539

# Square

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



4285419325



4282473540



4280966255



4284960103

# Rectangle

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



4285419325



4283979576



4280966255



4283323507



# Sweetspot

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



4285419325



4287595388



4285414748



4282859580



4291282887



4282861383



# Same Dimension

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



4285419325



4287586115



4285425469



4281873714



4286065664



4294400768



# Inverse Universe

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



4282211438



4282610575



4282205294



4281480760



4278209656



4278230263



# Previews

## White Background



This preview shows how the Android color 4285419325 looks on a white background.

## Color Contrast Check

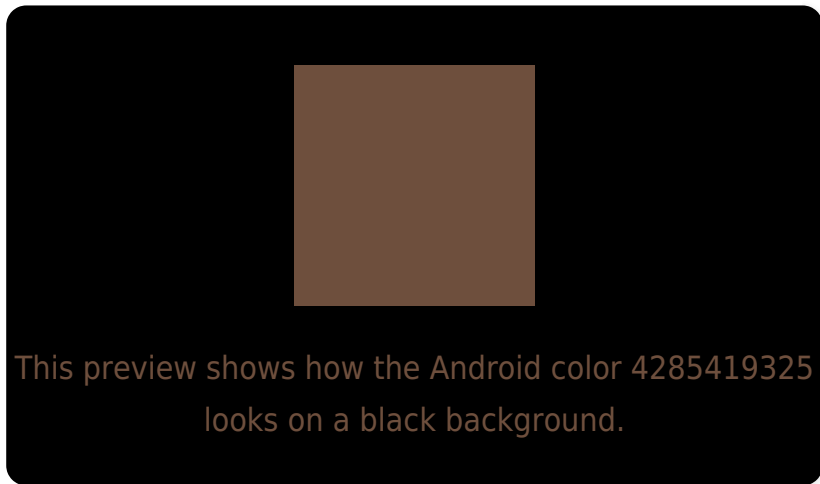
Large Text (above 18pt) WCAG AA ✓ Pass

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

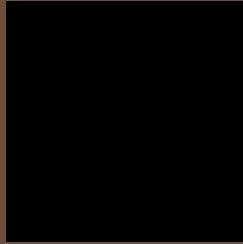
Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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



# Android 4285419325 Background



This preview shows how black text looks on a background with the Android color 4285419325.

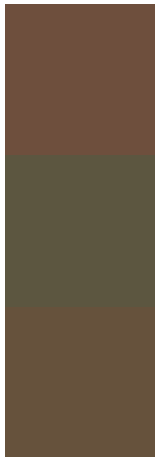


This preview shows how white text looks on a background with the Android color 4285419325.

# 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**  
4285419325

**Protanopia**  
4284241472

**Deuteranopia**  
4284895804



# Trichromacy



**Original Color**  
4285419325

**Protanomaly**  
4284699455

**Deuteranomaly**  
4285092156

**Tritanomaly**  
4285484362

# Monochromacy



**Original Color**  
4285419325

**Achromatopsia**  
4283848278

**Achromatomaly**  
4284437325

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4285419325 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(110, 79, 61)` looks like.

```
.text, #text, p{  
    color:rgb(110, 79, 61)  
}
```

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(110, 79, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 79, 61) }
```

## Border

The CSS property to change the border of an element to Android 4285419325 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(110, 79, 61) }
```

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

```
.border{ border-color:rgb(110, 79, 61) }
```

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

Here you see how a box with a 4 pixel rgb(110, 79, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 79, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 79, 61);  
box-shadow:4px 4px 4px 4px rgb(110, 79,  
61) }
```

# Background

The CSS property to change the background color of an element to Android 4285419325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 79, 61) }
```

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

```
.background{ background-color: rgb(110, 79,  
61) }
```

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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