

# Converting Colors

Android(4285482825)

Have a look what the booklet for  
Android(4285482825) contains.

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# Color

**Android(4285482825)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	6F4749
RGB	111, 71, 73
RGB Percent	44%, 28%, 29%
CMY	0.5647, 0.7216, 0.7137
CMYK	0.00, 0.36, 0.34, 0.56
HSL	357°, 22%, 36%
HSV	357°, 36%, 44%
XYZ	10.0114, 8.3670, 7.3907
YIQ	83.1880, 23.1980, 9.1020

# Conversions

## Conversions Part 2

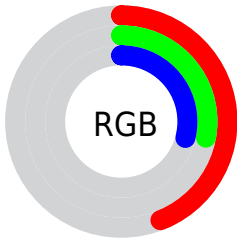
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	111, 71, 73
Decimal	7292745
CIE Lab	34.74, 17.44, 5.89
CIE LCh	35, 18.411, 18.663
Yxy	8.3670, 0.3885, 0.3247
Android (android.graphics.Color)	4285482825 (0xFF6F4749)
YUV	83.1880, -5.0227, 24.3911
Hunter-Lab	28.9258, 11.1597, 5.0992

# Details

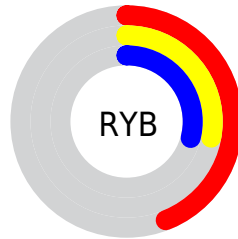
The Android color `4285482825` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282871661`, and the grayscale version is `4283650899`.

A 20% lighter version of the original color is `4288968825`, and `4282194718` is the 20% darker color. If you saturate the color by 10%, you get `4285479998`, and if you desaturate by 10%, it is `4285485652`.

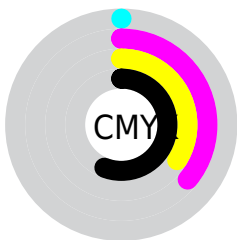
# Distribution



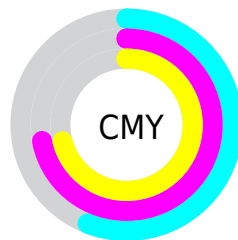
- Red (44%)
- Green (28%)
- Blue (29%)



- Red (44%)
- Yellow (28%)
- Blue (29%)



- Cyan (0%)
- Magenta (36%)
- Yellow (34%)
- Black (56%)



- Cyan (56%)
- Magenta (72%)
- Yellow (71%)

# Brightness & Saturation Gradients

These gradients show how the Android color #4285482825 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 #4285482825 by changing the saturation by 10% instead.





4285482825



4285482825

4294967295



4283838515



4288968825



4282194718



4290744979



4280812292



4292652206



4278190080



4294494409



4294960357



4285482825



4285482825



4285479998



4285485652



4285477172



4285488478

 4285474345

 4285491305

 4285471519

 4285494131

 4285468692

 4285496958

 4285465610

 4285500040

 4285464582

 4285502867

 4285505693

 4285508520

# Harmonies

## Analogous

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



4285220696



4285482825



4285221436

# Triad

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



4285482825



4282537790



4281750894

# Complementary

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



4285482825



4282871661

# 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.



4280572007



4285482825



4281424203

# Square

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



4285482825



4283651126



4280506971



4283191405

# Rectangle

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



4285482825



4284828983



4280506971



4281292397



# Sweetspot

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



4285482825



4287725954



4285351791



4283056193



4291414473



4283058762



# Same Dimension

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



4285482825



4287714134



4285487431



4281872947



4286054406



4294377484



# Inverse Universe

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



4285482825



4287714134



4282867055



4281872947



4286054406

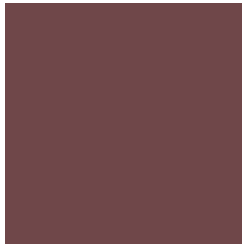


4294377484



# Previews

## White Background



This preview shows how the Android color 4285482825 looks on a white background.

## Color Contrast Check

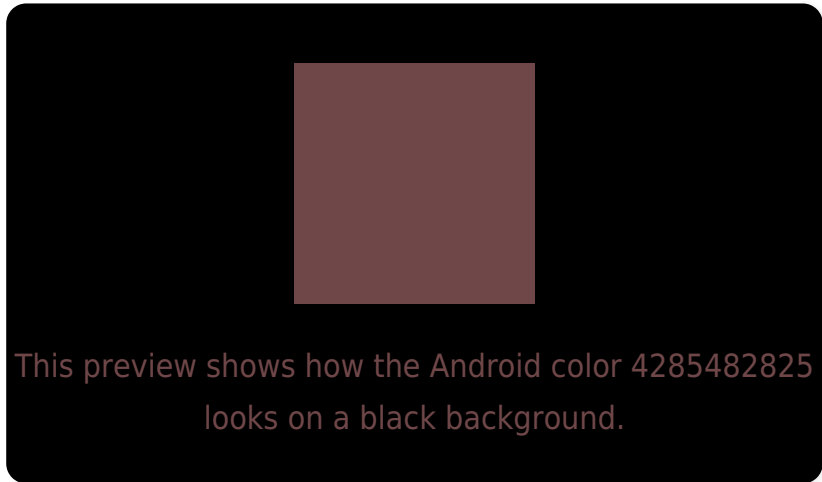
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285482825 Background



This preview shows how black text looks on a background with the Android color 4285482825.



This preview shows how white text looks on a background with the Android color 4285482825.

# 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**

4285482825

**Protanopia**

4283716175

**Deuteranopia**

4284370760



# Trichromacy



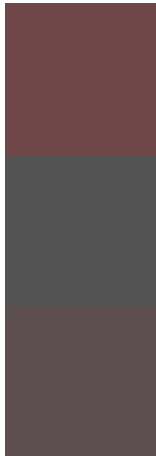
**Original Color**  
4285482825

**Protanomaly**  
4284370509

**Deuteranomaly**  
4284763208

**Tritanomaly**  
4285482827

# Monochromacy



**Original Color**  
4285482825

**Achromatopsia**  
4283650899

**Achromatomaly**  
4284305231

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4285482825 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(111, 71, 73)` looks like.

```
.text, #text, p{  
    color:rgb(111, 71, 73)  
}
```

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(111, 71, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 71, 73) }
```

## Border

The CSS property to change the border of an element to Android 4285482825 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(111, 71, 73) }
```

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

```
.border{ border-color:rgb(111, 71, 73) }
```

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

Here you see how a box with a 4 pixel rgb(111, 71, 73) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 71, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 71, 73);  
box-shadow:4px 4px 4px 4px rgb(111, 71,  
73) }
```

# Background

The CSS property to change the background color of an element to Android 4285482825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 71, 73) }
```

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

```
.background{ background-color: rgb(111, 71,  
73) }
```

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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