

Converting Colors

Android(4285358145)

Have a look what the booklet for
Android(4285358145) contains.

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Color

Android(4285358145)

Conversions

Conversions Part 1

Format	Color
Hex	6D6041
RGB	109, 96, 65
RGB Percent	43%, 38%, 25%
CMY	0.5725, 0.6235, 0.7451
CMYK	0.00, 0.12, 0.40, 0.57
HSL	42°, 25%, 34%
HSV	42°, 40%, 43%
XYZ	11.4437, 11.9986, 6.7138
YIQ	96.3530, 17.6990, -6.8850

Conversions

Conversions Part 2

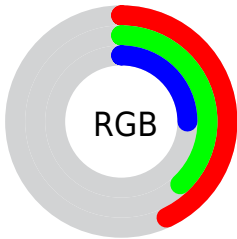
Format	Color
R _Y B	83, 109, 65
Decimal	7168065
CIE Lab	41.21, 0.28, 19.63
CIE LCh	41, 19.633, 89.173
Yxy	11.9986, 0.3795, 0.3979
Android (android.graphics.Color)	4285358145 (0xFF6D6041)
YUV	96.3530, -15.4570, 11.0914
Hunter-Lab	34.6390, -1.6473, 12.7555

Details

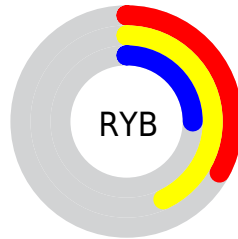
The Android color `4285358145` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282469997`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4288778865`, and `4282135061` is the 20% darker color. If you saturate the color by 10%, you get `4285357366`, and if you desaturate by 10%, it is `4285358924`.

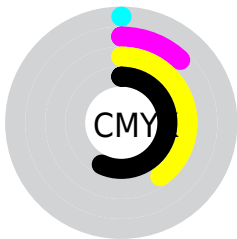
Distribution



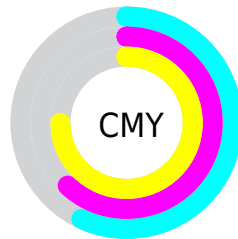
- Red (43%)
- Green (38%)
- Blue (25%)



- Red (33%)
- Yellow (43%)
- Blue (25%)



- Cyan (0%)
- Magenta (12%)
- Yellow (40%)
- Black (57%)



- Cyan (57%)
- Magenta (62%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285358145 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 4285358145 by changing the saturation by 10% instead.



4285358145



4285358145

4294967295



4283713579



4288778865



4282135061



4290620811



4280753408



4292462757



4278715392



4294304960



4278190080



4294967260



4294967289



4285358145



4285358145



4285357366



4285358924

■ 4285356587

■ 4285359703

■ 4285355552

■ 4285360738

■ 4285354773

■ 4285361517

■ 4285353994

■ 4285362295

■ 4285353216

■ 4285363074

■ 4285364109

■ 4285364888

■ 4285365667

Harmonies

Analogous

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



4286208838



4285358145



4284245317

Triad

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



4285358145



4281231984



4285880434

Complementary

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



4285358145



4282469997

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.



4284702077



4285358145



4281755516

Square

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



4285358145



4281887328



4283196289



4286600546

Rectangle

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



4285358145



4283459404



4283196289



4285553270

Sweetspot

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



4285358145



4287597182



4285350222



4282860605



4291282887



4282861383

Same Dimension

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



4285358145



4287593290



4284771649



4281742384



4285879040



4294290432

Inverse Universe

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



4282469997



4283064207



4283056493



4281348662



4278199157



4278208757

Previews

White Background



This preview shows how the Android color 4285358145 looks on a white background.

Color Contrast Check

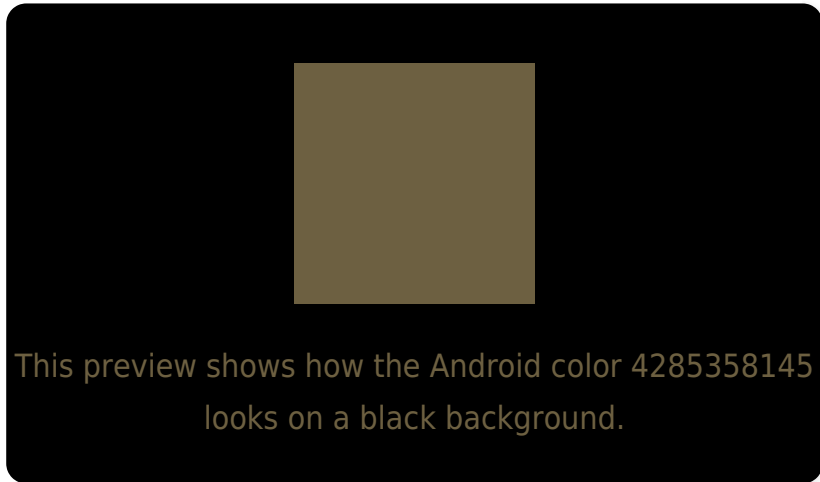
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285358145 Background



This preview shows how black text looks on a background with the Android color 4285358145.

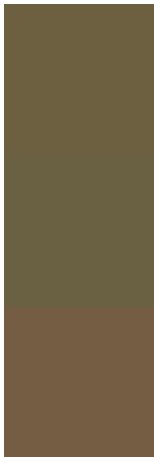


This preview shows how white text looks on a background with the Android color 4285358145.

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
4285358145

Protanopia
4285096258

Deuteranopia
4285816130

Trichromacy



Original Color

4285358145

Protanomaly

4285161794

Deuteranomaly

4285619778

Tritanomaly

4285554007

Monochromacy



Original Color

4285358145

Achromatopsia

4284506208

Achromatomaly

4284833877

CSS Examples

Text

The CSS property to change the color of the text to Android 4285358145 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(109, 96, 65)` looks like.

```
.text, #text, p{  
    color:rgb(109, 96, 65)  
}
```

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(109, 96, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 96, 65) }
```

Border

The CSS property to change the border of an element to Android 4285358145 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(109, 96, 65) }
```

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

```
.border{ border-color:rgb(109, 96, 65) }
```

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

Here you see how a box with a 4 pixel rgb(109, 96, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 96, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 96, 65);  
box-shadow:4px 4px 4px 4px rgb(109, 96,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4285358145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 96, 65) }
```

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

```
.background{ background-color: rgb(109, 96,  
65) }
```

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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