

Converting Colors

Android(4285105465)

Have a look what the booklet for
Android(4285105465) contains.

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Color

Android(4285105465)

Conversions

Conversions Part 1

Format	Color
Hex	698539
RGB	105, 133, 57
RGB Percent	41%, 52%, 22%
CMY	0.5882, 0.4784, 0.7765
CMYK	0.21, 0.00, 0.57, 0.48
HSL	82°, 40%, 37%
HSV	82°, 57%, 52%
XYZ	14.9517, 20.0737, 6.9575
YIQ	115.9640, 7.7080, -29.5720

Conversions

Conversions Part 2

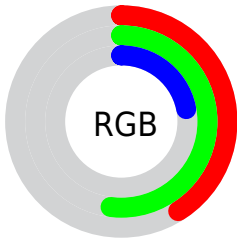
Format	Color
RYB	57, 133, 85
Decimal	6915385
CIELab	51.92, -22.85, 37.15
CIELCh	52, 43.611, 121.596
Yxy	20.0737, 0.3561, 0.4781
Android (android.graphics.Color)	4285105465 (0xFF698539)
YUV	115.9640, -29.0693, -9.6154
Hunter-Lab	44.8037, -18.8381, 22.1556

Details

The Android color `4285105465` is a dark color, and the websafe version is hex `669933`. A complement of this color would be `4283775365`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4288592491`, and `4281815814` is the 20% darker color. If you saturate the color by 10%, you get `4284777772`, and if you desaturate by 10%, it is `4285433158`.

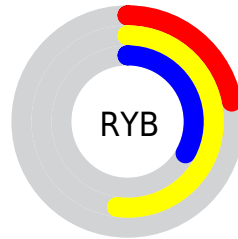
Distribution



Red (41%)

Green (52%)

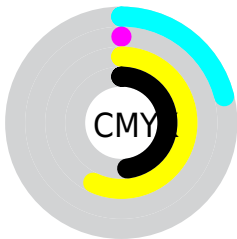
Blue (22%)



Red (22%)

Yellow (52%)

Blue (33%)

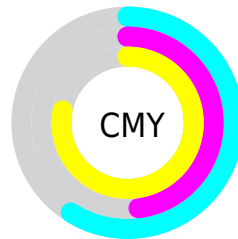


Cyan (21%)

Magenta (0%)

Yellow (57%)

Black (48%)



Cyan (59%)

Magenta (48%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285105465 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 4285105465 by changing the saturation by 10% instead.



4285105465



4285105465

4294967295



4283460641



4288592491



4281815814



4290434693



4280302592



4292276895



4278461952



4294180795



4278193408



4294967255



4278190080



4294967283



4285105465



4285105465



4284777772



4285433158

■ 4284450078

■ 4285760852

■ 4284122385

■ 4286088545

■ 4283794692

■ 4286416238

■ 4283729152

■ 4286743932

■ 4287006089

■ 4287333782

■ 4287661475

■ 4287989169

Harmonies

Analogous

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



4287593005



4285105465



4281764951

Triad

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



4285105465



4278225341



4290730875

Complementary

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



4285105465



4283775365

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.



4289422240



4285105465



4281696198

Square

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



4285105465



4278226594



4286607804



4290732119

Rectangle

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



4285105465



4278226544



4286607804



4290469000

Sweetspot

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



4285105465



4288916880



4286928185



4283455301



4292269782



4283914071

Same Dimension

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



4285105465



4286688566



4282615097



4282401340



4283597312



4278321920

Inverse Universe

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



4283775365



4284626605



4286265733



4282268738



4281335938



4278255619

Previews

White Background



This preview shows how the Android color 4285105465 looks on a white background.

Color Contrast Check

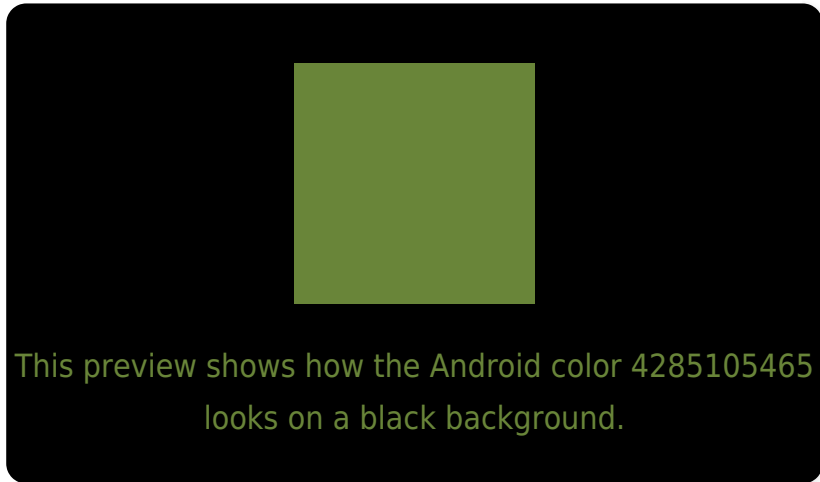
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

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

Android 4285105465 Background



This preview shows how black text looks on a background with the Android color 4285105465.



This preview shows how white text looks on a background with the Android color 4285105465.

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
4285105465

Protanopia
4287200310

Deuteranopia
4288181821

Trichromacy



Original Color
4285105465

Protanomaly
4286414647

Deuteranomaly
4287068988

Tritanomaly
4285497451

Monochromacy



Original Color
4285105465

Achromatopsia
4285822068

Achromatomaly
4285561439

CSS Examples

Text

The CSS property to change the color of the text to Android 4285105465 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(105, 133, 57)` looks like.

```
.text, #text, p{  
    color:rgb(105, 133, 57)  
}
```

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(105, 133, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 133, 57) }
```

Border

The CSS property to change the border of an element to Android 4285105465 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(105, 133, 57) }
```

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

```
.border{ border-color:rgb(105, 133, 57) }
```

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

Here you see how a box with a 4 pixel rgb(105, 133, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 133, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 133, 57);  
box-shadow:4px 4px 4px 4px rgb(105, 133,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4285105465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 133, 57) }
```

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

```
.background{ background-color: rgb(105,  
133, 57) }
```

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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