

Converting Colors

Android(4285094157)

Have a look what the booklet for
Android(4285094157) contains.

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Color

Android(4285094157)

Conversions

Conversions Part 1

Format	Color
Hex	69590D
RGB	105, 89, 13
RGB Percent	41%, 35%, 5%
CMY	0.5882, 0.6510, 0.9490
CMYK	0.00, 0.15, 0.88, 0.59
HSL	50°, 78%, 23%
HSV	50°, 88%, 41%
XYZ	9.4707, 10.1771, 1.8460
YIQ	85.1200, 33.9320, -20.2440

Conversions

Conversions Part 2

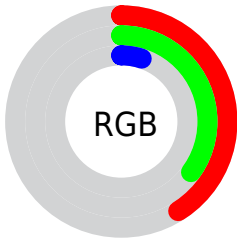
Format	Color
RYB	32, 105, 13
Decimal	6904077
CIELab	38.16, -1.64, 42.00
CIELCh	38, 42.029, 92.234
Yxy	10.1771, 0.4406, 0.4735
Android (android.graphics.Color)	4285094157 (0xFF69590D)
YUV	85.1200, -35.5552, 17.4348
Hunter-Lab	31.9015, -2.8357, 18.9003

Details

The Android color **4285094157** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4279049577**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4288645952**, and **4281740288** is the 20% darker color. If you saturate the color by 10%, you get **4285093635**, and if you desaturate by 10%, it is **4285094679**.

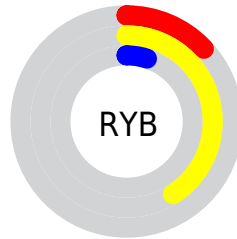
Distribution



Red (41%)

Green (35%)

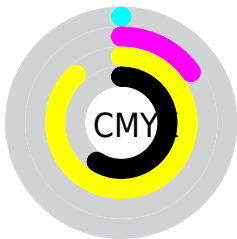
Blue (5%)



Red (13%)

Yellow (41%)

Blue (5%)

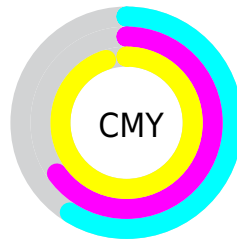


Cyan (0%)

Magenta (15%)

Yellow (88%)

Black (59%)



Cyan (59%)

Magenta (65%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285094157 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 4285094157 by changing the saturation by 10% instead.



4285094157



4285094157

4294967292



4283384320



4288645952



4281740288



4290487641



4280162304



4292395122



4278190080



4294302861



4294965416



4294967235



4294967264



4285094157



4285094157

■ 4285093635

■ 4285094679

■ 4285093632

■ 4285095202

■ 4285095468

■ 4285095991

■ 4285096514

■ 4285097036

■ 4285097558

■ 4285098081

■ 4285098347

Harmonies

Analogous

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



4286860316



4285094157



4282802715

Triad

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



4285094157



4278217085



4286923130

Complementary

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



4285094157



4279049577

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.



4284371092



4285094157



4278216086

Square

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



4285094157



4278217307



4278214046



4288035161

Rectangle

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



4285094157



4280772142



4278214046



4286203524

Sweetspot

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



4285094157



4287267686



4285074718



4282728752



4291085508



4282729797

Same Dimension

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



4285094157



4287263232



4283197709



4281742640



4285882624



4294298112

Inverse Universe

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



4279049577



4278196362



4280946025



4281348406



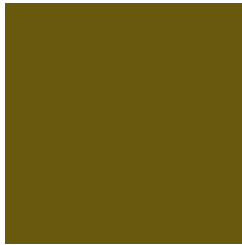
4278195317



4278201333

Previews

White Background



This preview shows how the Android color 4285094157 looks on a white background.

Color Contrast Check

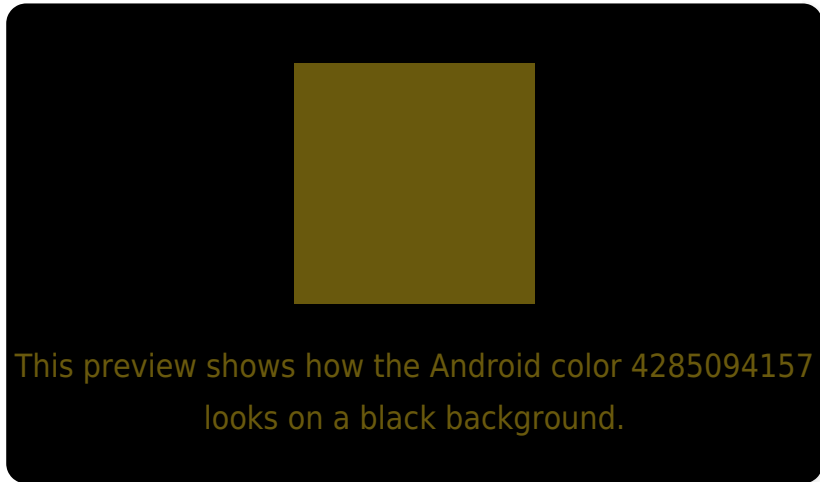
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285094157 Background



This preview shows how black text looks on a background with the Android color 4285094157.



This preview shows how white text looks on a background with the Android color 4285094157.

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

4285094157

Protanopia

4284832269

Deuteranopia

4285682960

Trichromacy



Original Color
4285094157

Protanomaly
4284897805

Deuteranomaly
4285486607

Tritanomaly
4285289789

Monochromacy



Original Color
4285094157

Achromatopsia
4283782485

Achromatomaly
4284241467

CSS Examples

Text

The CSS property to change the color of the text to Android 4285094157 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, 89, 13)` looks like.

```
.text, #text, p{  
    color:rgb(105, 89, 13)  
}
```

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, 89, 13) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 89, 13) }
```

Border

The CSS property to change the border of an element to Android 4285094157 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, 89, 13) }
```

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

```
.border{ border-color:rgb(105, 89, 13) }
```

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

Here you see how a box with a 4 pixel rgb(105, 89, 13) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 89, 13); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 89, 13);  
box-shadow:4px 4px 4px 4px rgb(105, 89,  
13) }
```

Background

The CSS property to change the background color of an element to Android 4285094157 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 89, 13) }
```

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

```
.background{ background-color: rgb(105, 89,  
13) }
```

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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