

Converting Colors

Android(4285818639)

Have a look what the booklet for
Android(4285818639) contains.

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Color

Android(4285818639)

Conversions

Conversions Part 1

Format	Color
Hex	74670F
RGB	116, 103, 15
RGB Percent	45%, 40%, 6%
CMY	0.5451, 0.5961, 0.9412
CMYK	0.00, 0.11, 0.87, 0.55
HSL	52°, 77%, 26%
HSV	52°, 87%, 45%
XYZ	12.1389, 13.4480, 2.4079
YIQ	96.8550, 35.9960, -24.6120

Conversions

Conversions Part 2

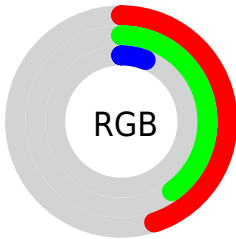
Format	Color
R _Y B	30, 116, 15
Decimal	7628559
CIE Lab	43.43, -4.37, 46.33
CIE LCh	43, 46.535, 95.388
Yxy	13.4480, 0.4336, 0.4804
Android (android.graphics.Color)	4285818639 (0xFF74670F)
YUV	96.8550, -40.3545, 16.7902
Hunter-Lab	36.6715, -5.0884, 21.7770

Details

The Android color **4285818639** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4279180404**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4289436228**, and **4282398720** is the 20% darker color. If you saturate the color by 10%, you get **4285818371**, and if you desaturate by 10%, it is **4285818907**.

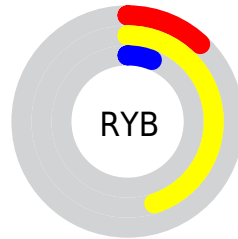
Distribution



Red (45%)

Green (40%)

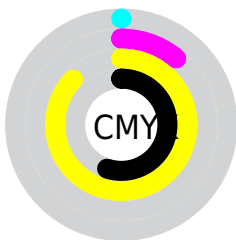
Blue (6%)



Red (12%)

Yellow (45%)

Blue (6%)

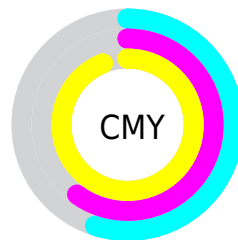


Cyan (0%)

Magenta (11%)

Yellow (87%)

Black (55%)



Cyan (55%)

Magenta (60%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285818639 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 4285818639 by changing the saturation by 10% instead.



4285818639



4285818639

4294967295



4284108544



4289436228



4282398720



4291343453



4280754944



4293251191



4278718208



4294962322



4278190080



4294967213



4294967241



4294967269



4285818639



4285818639

■ 4285818371

■ 4285818907

■ 4285818112

■ 4285819430

■ 4285819698

■ 4285820221

■ 4285820489

■ 4285821013

■ 4285821280

■ 4285821804

■ 4285822071

Harmonies

Analogous

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



4287912222



4285818639



4283199778

Triad

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



4285818639



4278220946



4288366983

Complementary

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



4285818639



4279180404

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.



4285618598



4285818639



4278219692

Square

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



4285818639



4278221165



4279331252



4289479265

Rectangle

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



4285818639



4280644920



4279331252



4287647379

Sweetspot

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



4285818639



4288057711



4285796124



4283255093



4291611852



4283256141

Same Dimension

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



4285818639



4288054016



4283397135



4282071605



4286212864



4294629888

Inverse Universe

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



4279180404



4278195094



4281601908



4281677371



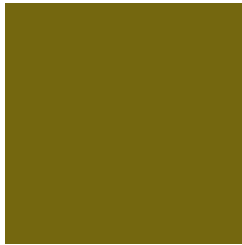
4278194298



4278198522

Previews

White Background



This preview shows how the Android color 4285818639 looks on a white background.

Color Contrast Check

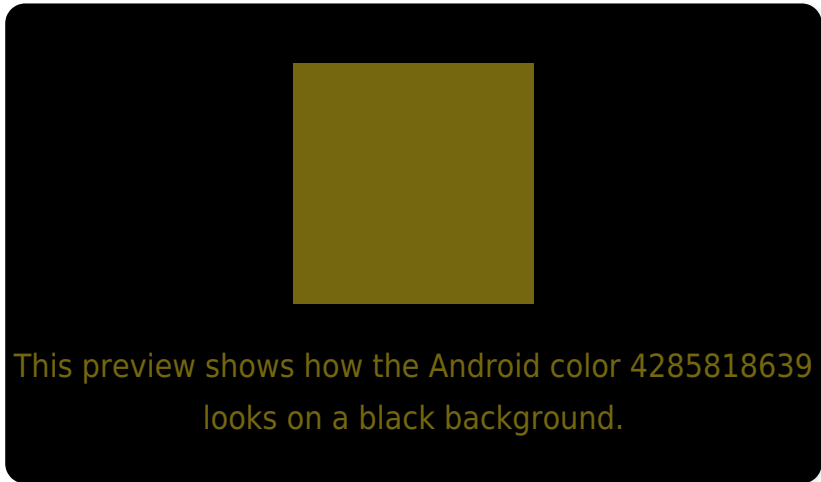
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285818639 Background



This preview shows how black text looks on a background with the Android color 4285818639.



This preview shows how white text looks on a background with the Android color 4285818639.

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
4285818639

Protanopia
4285818639

Deuteranopia
4286734611



Tritanopia
4286210151

Trichromacy



Original Color
4285818639

Protanomaly
4285818639

Deuteranomaly
4286407442

Tritanomaly
4286079815

Monochromacy



Original Color
4285818639

Achromatopsia
4284572001

Achromatomaly
4285031235

CSS Examples

Text

The CSS property to change the color of the text to Android 4285818639 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(116, 103, 15)` looks like.

```
.text, #text, p{  
    color:rgb(116, 103, 15)  
}
```

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(116, 103, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 103, 15) }
```

Border

The CSS property to change the border of an element to Android 4285818639 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(116, 103, 15) }
```

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

```
.border{ border-color:rgb(116, 103, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 103, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 103, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 103, 15);  
box-shadow:4px 4px 4px 4px rgb(116, 103,  
15) }
```

Background

The CSS property to change the background color of an element to Android 4285818639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 103, 15) }
```

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

```
.background{ background-color: rgb(116,  
103, 15) }
```

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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