

Converting Colors

Android(4285424419)

Have a look what the booklet for
Android(4285424419) contains.

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Color

Android(4285424419)

Conversions

Conversions Part 1

Format	Color
Hex	6E6323
RGB	110, 99, 35
RGB Percent	43%, 39%, 14%
CMY	0.5686, 0.6118, 0.8627
CMYK	0.00, 0.10, 0.68, 0.57
HSL	51°, 52%, 28%
HSV	51°, 68%, 43%
XYZ	11.1956, 12.3600, 3.3858
YIQ	94.9930, 27.1000, -17.5720

Conversions

Conversions Part 2

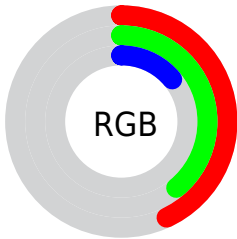
Format	Color
RYB	48, 110, 35
Decimal	7234339
CIELab	41.78, -3.97, 36.73
CIELCh	42, 36.947, 96.161
Yxy	12.3600, 0.4156, 0.4588
Android (android.graphics.Color)	4285424419 (0xFF6E6323)
YUV	94.9930, -29.5765, 13.1611
Hunter-Lab	35.1568, -4.6815, 18.8999

Details

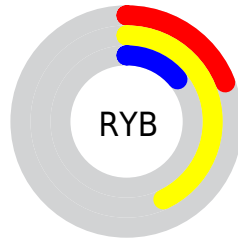
The Android color **4285424419** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280495726**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4288976467**, and **4282135808** is the 20% darker color. If you saturate the color by 10%, you get **4285423896**, and if you desaturate by 10%, it is **4285424942**.

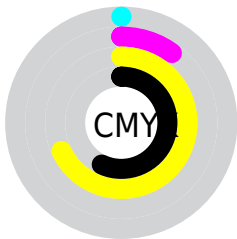
Distribution



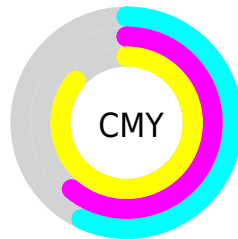
- Red (43%)
- Green (39%)
- Blue (14%)



- Red (19%)
- Yellow (43%)
- Blue (14%)



- Cyan (0%)
- Magenta (10%)
- Yellow (68%)
- Black (57%)



- Cyan (57%)
- Magenta (61%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285424419 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 4285424419 by changing the saturation by 10% instead.



4285424419



4285424419

4294967295



4283714314



4288976467



4282135808



4290818156



4280492032



4292660102



4278192384



4294568097



4278190080



4294967228



4294967256



4294967285



4285424419



4285424419

■ 4285423896

■ 4285424942

■ 4285423629

■ 4285425209

■ 4285423106

■ 4285425732

■ 4285423104

■ 4285425999

■ 4285426522

■ 4285427045

■ 4285427312

■ 4285427835

■ 4285428358

Harmonies

Analogous

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



4287060010



4285424419



4283329327

Triad

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



4285424419



4278219142



4287450492

Complementary

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



4285424419



4280495726

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.



4285356180



4285424419



4278217882

Square

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



4285424419



4278219368



4281754783



4288366685

Rectangle

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



4285424419



4281560895



4281754783



4286861445

Sweetspot

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



4285424419



4287597426



4285408046



4282860854



4291282887



4282861383

Same Dimension

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



4285424419



4287594010



4283723299



4281874226



4286080512



4294431488

Inverse Universe

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



4280495726



4279905167



4282196846



4281479992



4278194808



4278199543

Previews

White Background



This preview shows how the Android color 4285424419 looks on a white background.

Color Contrast Check

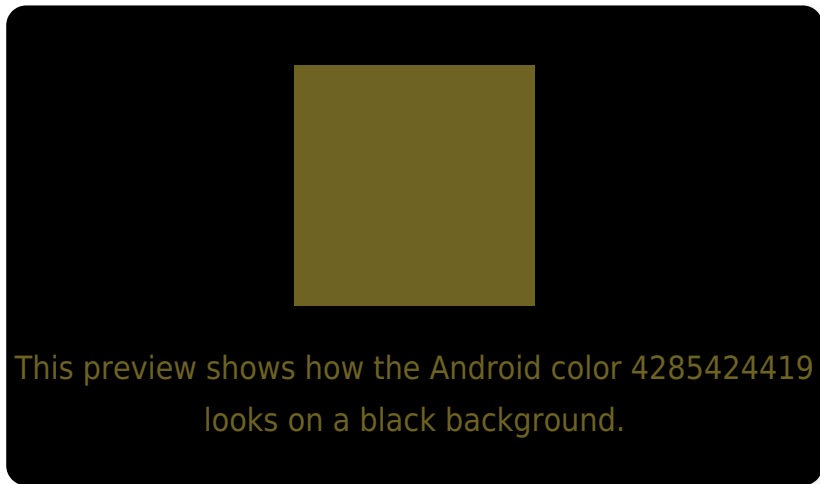
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285424419 Background



This preview shows how black text looks on a background with the Android color 4285424419.



This preview shows how white text looks on a background with the Android color 4285424419.

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

4285424419

Protanopia

4285424419

Deuteranopia

4286275109

Trichromacy



Original Color
4285424419

Protanomaly
4285424419

Deuteranomaly
4285947940

Tritanomaly
4285620044

Monochromacy



Original Color
4285424419

Achromatopsia
4284440415

Achromatomaly
4284768329

CSS Examples

Text

The CSS property to change the color of the text to Android 4285424419 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(110, 99, 35)` looks like.

```
.text, #text, p{  
    color:rgb(110, 99, 35)  
}
```

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(110, 99, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 99, 35) }
```

Border

The CSS property to change the border of an element to Android 4285424419 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(110, 99, 35) }
```

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

```
.border{ border-color:rgb(110, 99, 35) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 99, 35)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 99, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 99, 35);  
box-shadow:4px 4px 4px 4px rgb(110, 99,  
35) }
```

Background

The CSS property to change the background color of an element to Android 4285424419 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 99, 35) }
```

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

```
.background{ background-color: rgb(110, 99,  
35) }
```

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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