

Converting Colors

Android(4285214745)

Have a look what the booklet for
Android(4285214745) contains.

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Color

Android(4285214745)

Conversions

Conversions Part 1

Format	Color
Hex	6B3019
RGB	107, 48, 25
RGB Percent	42%, 19%, 10%
CMY	0.5804, 0.8118, 0.9020
CMYK	0.00, 0.55, 0.77, 0.58
HSL	17°, 62%, 26%
HSV	17°, 77%, 42%
XYZ	7.2958, 5.3099, 1.5601
YIQ	63.0190, 42.5470, 5.3550

Conversions

Conversions Part 2

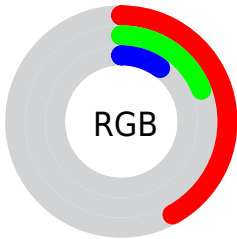
Format	Color
R_{YB}	107, 57, 25
Decimal	7024665
CIE _{Lab}	27.60, 24.56, 26.60
CIE _{LCh}	28, 36.204, 47.275
Yxy	5.3099, 0.5150, 0.3748
Android (android.graphics.Color)	4285214745 (0xFF6B3019)
YUV	63.0190, -18.7434, 38.5713
Hunter-Lab	23.0432, 16.1902, 12.1162

Details

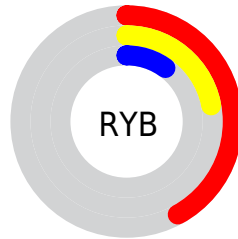
The Android color **4285214745** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279850091**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4288897093**, and **4281729792** is the 20% darker color. If you saturate the color by 10%, you get **4285212686**, and if you desaturate by 10%, it is **4285216804**.

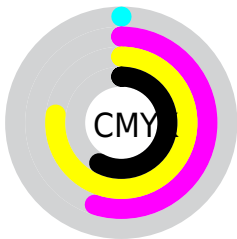
Distribution



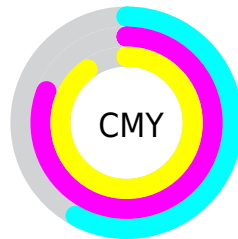
- Red (42%)
- Green (19%)
- Blue (10%)



- Red (42%)
- Yellow (22%)
- Blue (10%)



- Cyan (0%)
- Magenta (55%)
- Yellow (77%)
- Black (58%)



- Cyan (58%)
- Magenta (81%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285214745 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 4285214745 by changing the saturation by 10% instead.



4285214745



4285214745

4294967295



4283439360



4288897093



4281729792



4290738525



4279959553



4292711286



4278190080



4294618768



4294953386



4294960838



4294967266



4285214745



4285214745

■ 4285212686

■ 4285216804

■ 4285210884

■ 4285218606

■ 4285210112

■ 4285220665

■ 4285222724

■ 4285224526

■ 4285226585

■ 4285228644

■ 4285230703

■ 4285232505

Harmonies

Analogous

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



4285736754



4285214745



4284038149

Triad

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



4285214745



4278209844



4280893302

Complementary

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



4285214745



4279850091

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.



4278208631



4285214745



4278210129

Square

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



4285214745



4280175129



4278209897



4283904615

Rectangle

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



4285214745



4282991105



4278209897



4278469240

Sweetspot

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



4285214745



4287395180



4285208917



4282857779



4291282887



4282861383

Same Dimension

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



4285214745



4287377163



4285224985



4281741872



4285866240



4294264064

Inverse Universe

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



4279850091



4278937740



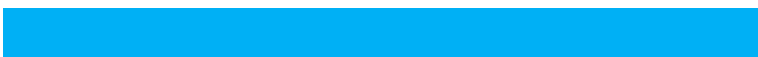
4279839851



4281349174



4278211701



4278235381

Previews

White Background



This preview shows how the Android color 4285214745 looks on a white background.

Color Contrast Check

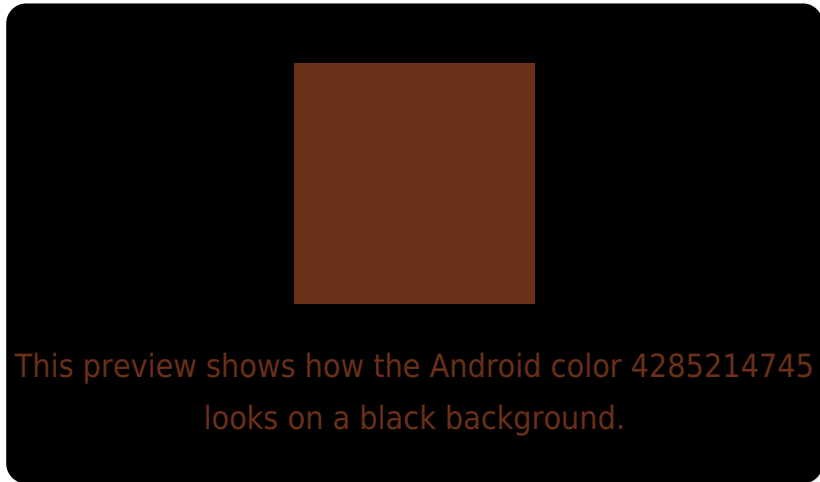
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4285214745 Background



This preview shows how black text looks on a background with the Android color 4285214745.



This preview shows how white text looks on a background with the Android color 4285214745.

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
4285214745

Protanopia
4282991134

Deuteranopia
4283645717

Trichromacy



Original Color
4285214745

Protanomaly
4283775772

Deuteranomaly
4284234262

Tritanomaly
4285279784

Monochromacy



Original Color
4285214745

Achromatopsia
4282335039

Achromatomaly
4283382321

CSS Examples

Text

The CSS property to change the color of the text to Android 4285214745 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(107, 48, 25)` looks like.

```
.text, #text, p{  
    color:rgb(107, 48, 25)  
}
```

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(107, 48, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 48, 25) }
```

Border

The CSS property to change the border of an element to Android 4285214745 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(107, 48, 25) }
```

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

```
.border{ border-color:rgb(107, 48, 25) }
```

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

Here you see how a box with a 4 pixel rgb(107, 48, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 48, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 48, 25);  
box-shadow:4px 4px 4px 4px rgb(107, 48,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4285214745 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 48, 25) }
```

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

```
.background{ background-color: rgb(107, 48,  
25) }
```

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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