

Converting Colors

Android(4285411840)

Have a look what the booklet for
Android(4285411840) contains.

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Color

Android(4285411840)

Conversions

Conversions Part 1

Format	Color
Hex	6E3200
RGB	110, 50, 0
RGB Percent	43%, 20%, 0%
CMY	0.5686, 0.8039, 1.0000
CMYK	0.00, 0.55, 1.00, 0.57
HSL	27°, 100%, 22%
HSV	27°, 100%, 43%
XYZ	7.5710, 5.5962, 0.6811
YIQ	62.2400, 51.8100, -2.8300

Conversions

Conversions Part 2

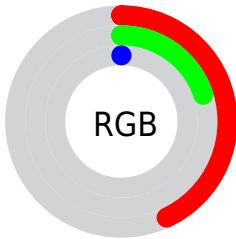
Format	Color
R_{YB}	110, 92, 0
Decimal	7221760
CIE Lab	28.37, 23.88, 39.17
CIE LCh	28, 45.878, 58.628
Yxy	5.5962, 0.5467, 0.4041
Android (android.graphics.Color)	4285411840 (0xFF6E3200)
YUV	62.2400, -30.6843, 41.8855
Hunter-Lab	23.6563, 15.7290, 14.8523

Details

The Android color **4285411840** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278205550**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4289159728**, and **4281795840** is the 20% darker color. If you saturate the color by 10%, you get **4285411840**, and if you desaturate by 10%, it is **4285413387**.

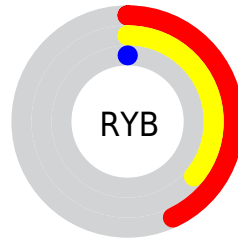
Distribution



Red (43%)

Green (20%)

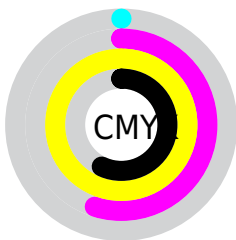
Blue (0%)



Red (43%)

Yellow (36%)

Blue (0%)

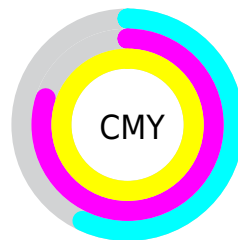


Cyan (0%)

Magenta (55%)

Yellow (100%)

Black (57%)



Cyan (57%)

Magenta (80%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285411840 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 4285411840 by changing the saturation by 10% instead.

 4285411840

 4285411840

 4294967271

 4283636736

 4289159728

 4281795840

 4291066696

 4280156161

 4293039457

 4278190080

 4294946938

 4294953876

 4294961071

 4294967243

 4285411840

■ 4285413387

■ 4285414934

■ 4285416481

■ 4285418028

■ 4285419575

■ 4285421122

■ 4285422669

■ 4285424216

■ 4285425763

Harmonies

Analogous

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



4286455843



4285411840



4283711744

Triad

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



4285411840



4278211136



4282137218

Complementary

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



4285411840



4278205550

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.



4278208650



4285411840



4278211172

Square

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



4285411840



4278210587



4278210431



4285212520

Rectangle

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



4285411840



4282271744



4278210431



4280041351

Sweetspot

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



4285411840



4287592292



4285399100



4282857774



4291282887



4282861383

Same Dimension

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



4285411840



4287578368



4285425920



4281873714



4286068224



4294406144

Inverse Universe

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



4278205550



4278210191



4278191470



4281480760



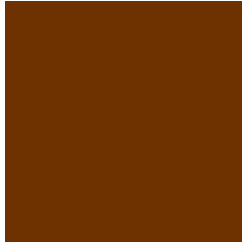
4278206840



4278224887

Previews

White Background



This preview shows how the Android color 4285411840 looks on a white background.

Color Contrast Check

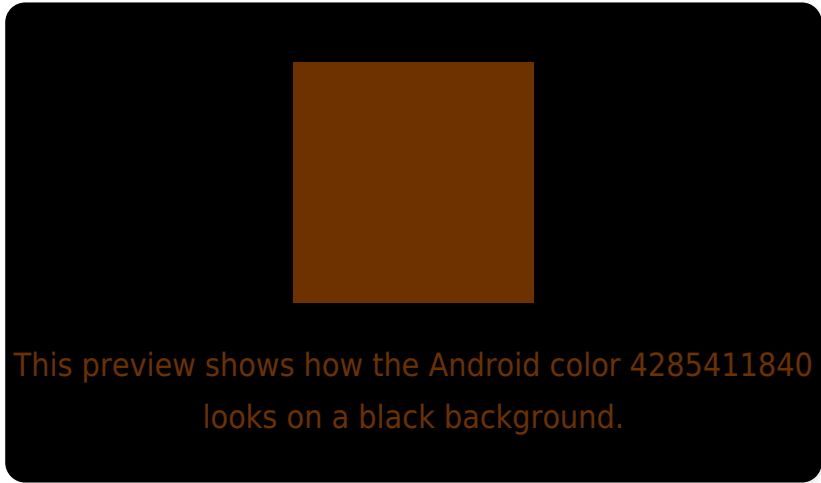
Large Text (above 18pt) WCAG AA ✓ Pass

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

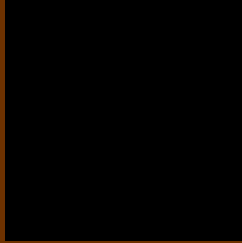
Any Text WCAG AA × Fail

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 4285411840 Background



This preview shows how black text looks on a background with the Android color 4285411840.



This preview shows how white text looks on a background with the Android color 4285411840.

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
4285411840

Protanopia
4283253770

Deuteranopia
4283842560

Trichromacy



Original Color
4285411840

Protanomaly
4284038406

Deuteranomaly
4284431104

Tritanomaly
4285476896

Monochromacy



Original Color
4285411840

Achromatopsia
4282269246

Achromatomaly
4283382311

CSS Examples

Text

The CSS property to change the color of the text to Android 4285411840 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, 50, 0)` looks like.

```
.text, #text, p{  
    color:rgb(110, 50, 0)  
}
```

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, 50, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 50, 0) }
```

Border

The CSS property to change the border of an element to Android 4285411840 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, 50, 0) }
```

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

```
.border{ border-color:rgb(110, 50, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 50, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 50, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 50, 0);  
box-shadow:4px 4px 4px 4px rgb(110, 50, 0)  
}
```

Background

The CSS property to change the background color of an element to Android 4285411840 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 50, 0) }
```

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

```
.background{ background-color: rgb(110, 50,  
0) }
```

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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