

Converting Colors

Android(4285276675)

Have a look what the booklet for
Android(4285276675) contains.

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Color

Android(4285276675)

Conversions

Conversions Part 1

Format	Color
Hex	6C2203
RGB	108, 34, 3
RGB Percent	42%, 13%, 1%
CMY	0.5765, 0.8667, 0.9882
CMYK	0.00, 0.69, 0.97, 0.58
HSL	18°, 95%, 22%
HSV	18°, 97%, 42%
XYZ	6.7728, 4.3388, 0.5666
YIQ	52.5920, 54.0550, 6.0470

Conversions

Conversions Part 2

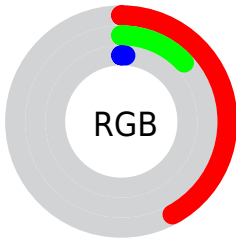
Format	Color
RYB	108, 47, 3
Decimal	7086595
CIELab	24.76, 31.60, 34.59
CIELCh	25, 46.846, 47.587
Yxy	4.3388, 0.5800, 0.3715
Android (android.graphics.Color)	4285276675 (0xFF6C2203)
YUV	52.5920, -24.4489, 48.5928
Hunter-Lab	20.8297, 21.5874, 12.9679

Details

The Android color **4285276675** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278406508**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4289024561**, and **4281663488** is the 20% darker color. If you saturate the color by 10%, you get **4285276160**, and if you desaturate by 10%, it is **4285278734**.

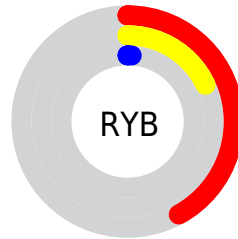
Distribution



Red (42%)

Green (13%)

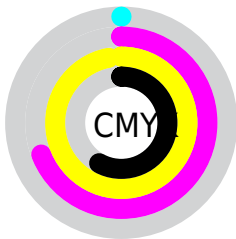
Blue (1%)



Red (42%)

Yellow (18%)

Blue (1%)

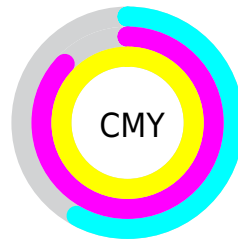


Cyan (0%)

Magenta (69%)

Yellow (97%)

Black (58%)



Cyan (58%)

Magenta (87%)

Yellow (99%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285276675 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 4285276675 by changing the saturation by 10% instead.



4285276675



4285276675



4294967271



4283435008



4289024561



4281663488



4290997321



4279500800



4292969825



4278190080



4294942842



4294949780



4294956975



4294964427



4285276675



4285276675

■ 4285276160

■ 4285278734

■ 4285280537

■ 4285282595

■ 4285284398

■ 4285286457

■ 4285288516

■ 4285290319

■ 4285292377

■ 4285294436

Harmonies

Analogous

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



4285991976



4285276675



4283773952

Triad

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



4285276675



4278208810



4278204543

Complementary

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



4285276675



4278406508

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.



4278207361



4285276675



4278209103

Square

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



4285276675



4278208002



4278208879



4283770219

Rectangle

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



4285276675



4282465280



4278208879



4278205826

Sweetspot

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



4285276675



4287393892



4285268814



4282857006



4291282887



4282861383

Same Dimension

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



4285276675



4287375616



4285289731



4281741872



4285866752



4294264832

Inverse Universe

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



4278406508



4278215564



4278393452



4281349174



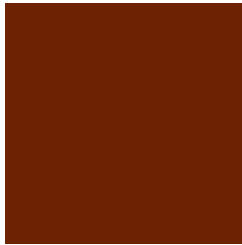
4278211445



4278234613

Previews

White Background



This preview shows how the Android color 4285276675 looks on a white background.

Color Contrast Check

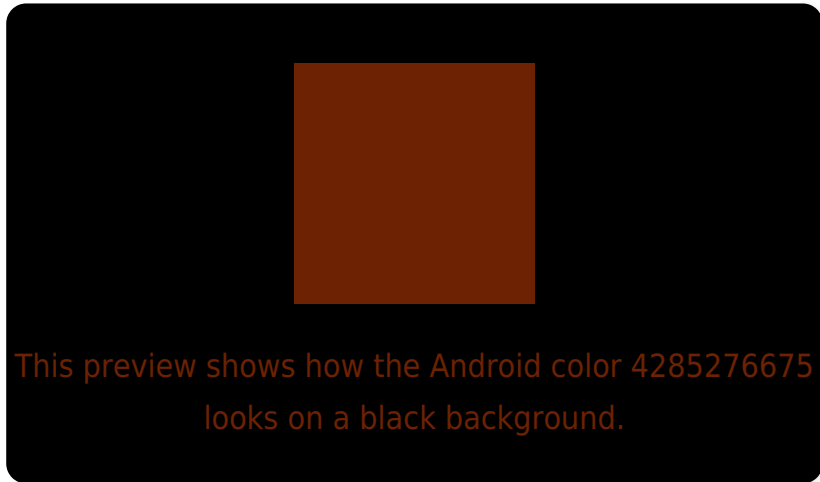
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285276675 Background



This preview shows how black text looks on a background with the Android color 4285276675.



This preview shows how white text looks on a background with the Android color 4285276675.

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

4285276675

Protanopia

4282661900

Deuteranopia

4283185408

Trichromacy



Original Color
4285276675

Protanomaly
4283642633

Deuteranomaly
4283969793

Tritanomaly
4285341974

Monochromacy



Original Color
4285276675

Achromatopsia
4281677109

Achromatomaly
4282986019

CSS Examples

Text

The CSS property to change the color of the text to Android 4285276675 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(108, 34, 3)` looks like.

```
.text, #text, p{  
    color:rgb(108, 34, 3)  
}
```

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(108, 34, 3) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 34, 3) }
```

Border

The CSS property to change the border of an element to Android 4285276675 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(108, 34, 3) }
```

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

```
.border{ border-color:rgb(108, 34, 3) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 34, 3)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 34, 3); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 34, 3);  
box-shadow:4px 4px 4px 4px rgb(108, 34, 3)  
}
```

Background

The CSS property to change the background color of an element to Android 4285276675 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 34, 3) }
```

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

```
.background{ background-color: rgb(108, 34,  
3) }
```

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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