

Converting Colors

Android(4285206277)

Have a look what the booklet for
Android(4285206277) contains.

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Color

Android(4285206277)

Conversions

Conversions Part 1

Format	Color
Hex	6B0F05
RGB	107, 15, 5
RGB Percent	42%, 6%, 2%
CMY	0.5804, 0.9412, 0.9804
CMYK	0.00, 0.86, 0.95, 0.58
HSL	6°, 91%, 22%
HSV	6°, 95%, 42%
XYZ	6.2616, 3.4784, 0.4850
YIQ	41.3680, 58.0420, 16.3940

Conversions

Conversions Part 2

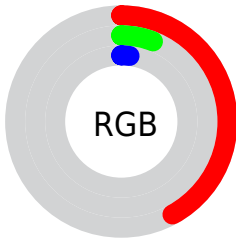
Format	Color
RYB	107, 16, 5
Decimal	7016197
CIELab	21.87, 38.72, 30.76
CIELCh	22, 49.455, 38.466
Yxy	3.4784, 0.6124, 0.3402
Android (android.graphics.Color)	4285206277 (0xFF6B0F05)
YUV	41.3680, -17.9294, 57.5593
Hunter-Lab	18.6505, 27.2904, 11.5137

Details

The Android color **4285206277** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278542699**, and the grayscale version is **4280953386**.

A 20% lighter version of the original color is **4289020978**, and **4281663489** is the 20% darker color. If you saturate the color by 10%, you get **4285204992**, and if you desaturate by 10%, it is **4285208848**.

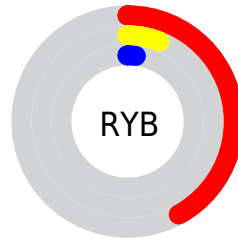
Distribution



Red (42%)

Green (6%)

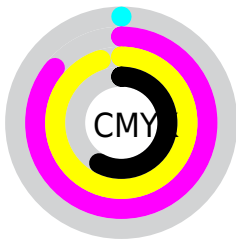
Blue (2%)



Red (42%)

Yellow (6%)

Blue (2%)

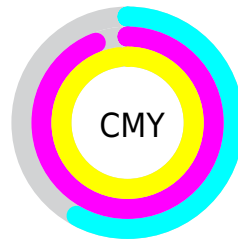


Cyan (0%)

Magenta (86%)

Yellow (95%)

Black (58%)



Cyan (58%)

Magenta (94%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285206277 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 4285206277 by changing the saturation by 10% instead.

 4285206277

 4285206277

 4294967271

 4283367424

 4289020978

 4281663489

 4290993737

 4278845440

 4292966497

 4278190080

 4294939258

 4294946452

 4294953647

 4294960842

 4285206277

 4285206277

■ 4285204992

■ 4285208848

■ 4285211162

■ 4285213733

■ 4285216304

■ 4285218619

■ 4285221189

■ 4285223760

■ 4285226075

■ 4285228645

Harmonies

Analogous

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



4285661228



4285206277



4283836416

Triad

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



4285206277



4278206999



4278204030

Complementary

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



4285206277



4278542699

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.



4278206585



4285206277



4278207294

Square

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



4285206277



4278992384



4278207330



4282328175

Rectangle

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



4285206277



4282593792



4278207330



4278205055

Sweetspot

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



4285206277



4287391844



4285203811



4282855726



4291282887



4282861383

Same Dimension

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



4285206277



4287368704



4285219077



4281741616



4285860608



4294252544

Inverse Universe

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



4278542699



4278222732



4278530155



4281349430



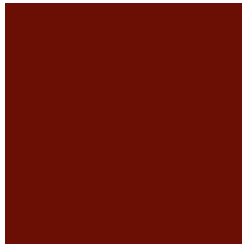
4278217333



4278246901

Previews

White Background



This preview shows how the Android color 4285206277 looks on a white background.

Color Contrast Check

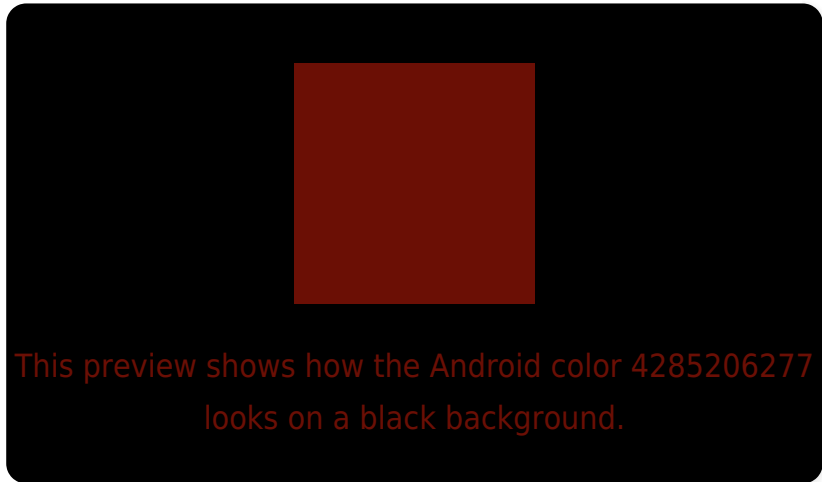
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285206277 Background



This preview shows how black text looks on a background with the Android color 4285206277.



This preview shows how white text looks on a background with the Android color 4285206277.

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
4285206277

Protanopia
4282267407

Deuteranopia
4282725376

Trichromacy



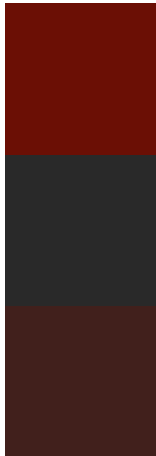
Original Color
4285206277

Protanomaly
4283312139

Deuteranomaly
4283639554

Tritanomaly
4285206025

Monochromacy



Original Color
4285206277

Achromatopsia
4280887593

Achromatomaly
4282458140

CSS Examples

Text

The CSS property to change the color of the text to Android 4285206277 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, 15, 5)` looks like.

```
.text, #text, p{  
    color:rgb(107, 15, 5)  
}
```

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, 15, 5) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 15, 5) }
```

Border

The CSS property to change the border of an element to Android 4285206277 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, 15, 5) }
```

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

```
.border{ border-color:rgb(107, 15, 5) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 15, 5)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 15, 5); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 15, 5);  
box-shadow:4px 4px 4px 4px rgb(107, 15, 5)  
}
```

Background

The CSS property to change the background color of an element to Android 4285206277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 15, 5) }
```

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

```
.background{ background-color: rgb(107, 15,  
5) }
```

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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