

Converting Colors

Android(4285282075)

Have a look what the booklet for
Android(4285282075) contains.

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Color

Android(4285282075)

Conversions

Conversions Part 1

Format	Color
Hex	6C371B
RGB	108, 55, 27
RGB Percent	42%, 22%, 11%
CMY	0.5765, 0.7843, 0.8941
CMYK	0.00, 0.49, 0.75, 0.58
HSL	21°, 60%, 26%
HSV	21°, 75%, 42%
XYZ	7.7484, 5.9997, 1.7866
YIQ	67.6550, 40.5760, 2.5280

Conversions

Conversions Part 2

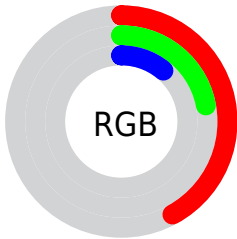
Format	Color
RYB	108, 70, 27
Decimal	7091995
CIELab	29.41, 21.06, 27.47
CIElCh	29, 34.618, 52.527
Yxy	5.9997, 0.4988, 0.3862
Android (android.graphics.Color)	4285282075 (0xFF6C371B)
YUV	67.6550, -20.0429, 35.3826
Hunter-Lab	24.4942, 13.6009, 12.8214

Details

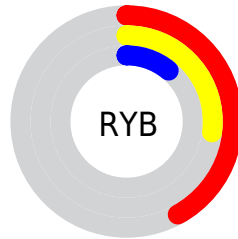
The Android color **4285282075** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279980140**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4288898888**, and **4281797376** is the 20% darker color. If you saturate the color by 10%, you get **4285280272**, and if you desaturate by 10%, it is **4285283878**.

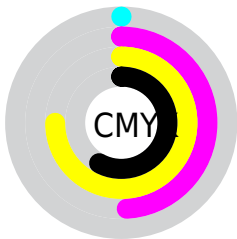
Distribution



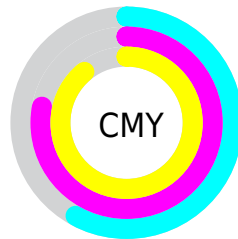
- Red (42%)
- Green (22%)
- Blue (11%)



- Red (42%)
- Yellow (27%)
- Blue (11%)



- Cyan (0%)
- Magenta (49%)
- Yellow (75%)
- Black (58%)



- Cyan (58%)
- Magenta (78%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285282075 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 4285282075 by changing the saturation by 10% instead.



4285282075



4285282075

4294967295



4283506947



4288898888



4281797376



4290805856



4280287233



4292713081



4278190080



4294686099



4294955438



4294962633



4294967269



4285282075



4285282075

■ 4285280272

■ 4285283878

■ 4285278469

■ 4285285681

■ 4285277440

■ 4285287483

■ 4285289286

■ 4285291089

■ 4285292892

■ 4285294695

■ 4285296753

■ 4285298556

Harmonies

Analogous

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



4285935154



4285282075



4284039691

Triad

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



4285282075



4278211133



4282007927

Complementary

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



4285282075



4279980140

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.



4278209146



4285282075



4278211161

Square

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



4285282075



4280110883



4278210671



4284429670

Rectangle

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



4285282075



4282992651



4278210671



4280697978

Sweetspot

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



4285282075



4287395692



4285274961



4282858035



4291282887



4282861383

Same Dimension

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



4285282075



4287379982



4285292315



4281741872



4285868288



4294268160

Inverse Universe

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



4279980140



4279132556



4279970156



4281349174



4278209909



4278231285

Previews

White Background



This preview shows how the Android color 4285282075 looks on a white background.

Color Contrast Check

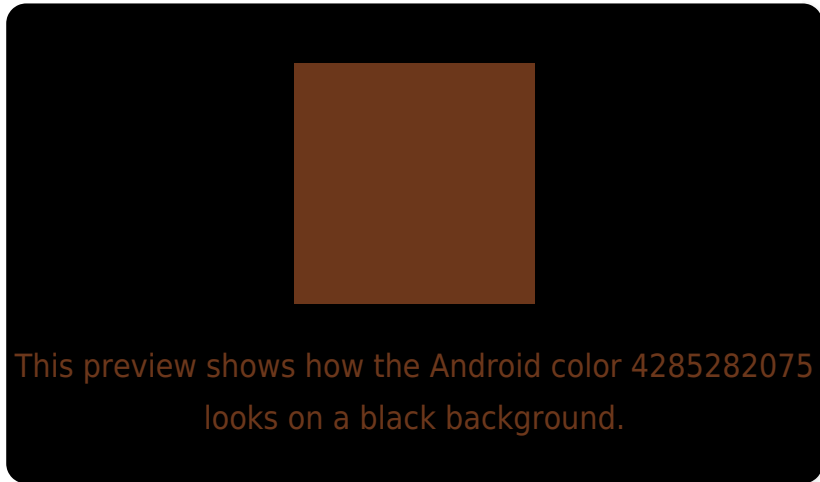
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285282075 Background



This preview shows how black text looks on a background with the Android color 4285282075.



This preview shows how white text looks on a background with the Android color 4285282075.

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
4285282075

Protanopia
4283319839

Deuteranopia
4283974168

Trichromacy



Original Color
4285282075

Protanomaly
4284039454

Deuteranomaly
4284431897

Tritanomaly
4285347117

Monochromacy



Original Color
4285282075

Achromatopsia
4282664004

Achromatomaly
4283645749

CSS Examples

Text

The CSS property to change the color of the text to Android 4285282075 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, 55, 27)` looks like.

```
.text, #text, p{  
    color:rgb(108, 55, 27)  
}
```

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, 55, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 55, 27) }
```

Border

The CSS property to change the border of an element to Android 4285282075 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, 55, 27) }
```

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

```
.border{ border-color:rgb(108, 55, 27) }
```

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

Here you see how a box with a 4 pixel rgb(108, 55, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 55, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 55, 27);  
box-shadow:4px 4px 4px 4px rgb(108, 55,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4285282075 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 55, 27) }
```

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

```
.background{ background-color: rgb(108, 55,  
27) }
```

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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