

Converting Colors

Android(4285813022)

Have a look what the booklet for
Android(4285813022) contains.

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Color

Android(4285813022)

Conversions

Conversions Part 1

Format	Color
Hex	74511E
RGB	116, 81, 30
RGB Percent	45%, 32%, 12%
CMY	0.5451, 0.6824, 0.8824
CMYK	0.00, 0.30, 0.74, 0.55
HSL	36°, 59%, 29%
HSV	36°, 74%, 45%
XYZ	10.3792, 9.6916, 2.5519
YIQ	85.6510, 37.2310, -8.4410

Conversions

Conversions Part 2

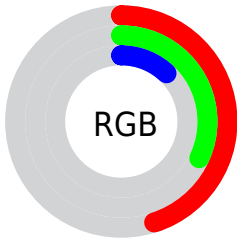
Format	Color
R _Y B	89, 116, 30
Decimal	7622942
CIE Lab	37.28, 9.32, 34.63
CIE LCh	37, 35.864, 74.936
Yxy	9.6916, 0.4588, 0.4284
Android (android.graphics.Color)	4285813022 (0xFF74511E)
YUV	85.6510, -27.4359, 26.6161
Hunter-Lab	31.1313, 5.0323, 16.9318

Details

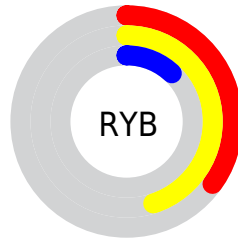
The Android color **4285813022** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280172916**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4289430093**, and **4282393600** is the 20% darker color. If you saturate the color by 10%, you get **4285811730**, and if you desaturate by 10%, it is **4285814314**.

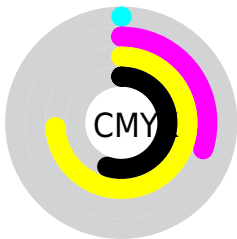
Distribution



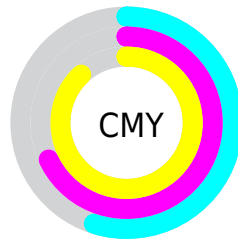
- Red (45%)
- Green (32%)
- Blue (12%)



- Red (35%)
- Yellow (45%)
- Blue (12%)



- Cyan (0%)
- Magenta (30%)
- Yellow (74%)
- Black (55%)



- Cyan (55%)
- Magenta (68%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285813022 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 4285813022 by changing the saturation by 10% instead.



4285813022



4285813022

4294967295



4284037638



4289430093



4282393600



4291271782



4280750336



4293244799



4278190080



4294955929



4294963124



4294967248



4294967277



4285813022



4285813022

■ 4285811730

■ 4285814314

■ 4285810695

■ 4285815349

■ 4285809920

■ 4285816641

■ 4285817932

■ 4285819224

■ 4285820260

■ 4285821551

■ 4285822843

■ 4285823878

Harmonies

Analogous

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



4286989872



4285813022



4284111644

Triad

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



4285813022



4278216294



4285287041

Complementary

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



4285813022



4280172916

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.



4282341008



4285813022



4278215808

Square

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



4285813022



4278216008



4278214543



4286922856

Rectangle

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



4285813022



4282736678



4278214543



4284501639

Sweetspot

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



4285813022



4288055669



4285800002



4283253817



4291611852



4283256141

Same Dimension

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



4285813022



4288045073



4285363230



4282071093



4286204160



4294611968

Inverse Universe

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



4280172916



4279322518



4280622708



4281677627



4278203002



4278216442

Previews

White Background



This preview shows how the Android color 4285813022 looks on a white background.

Color Contrast Check

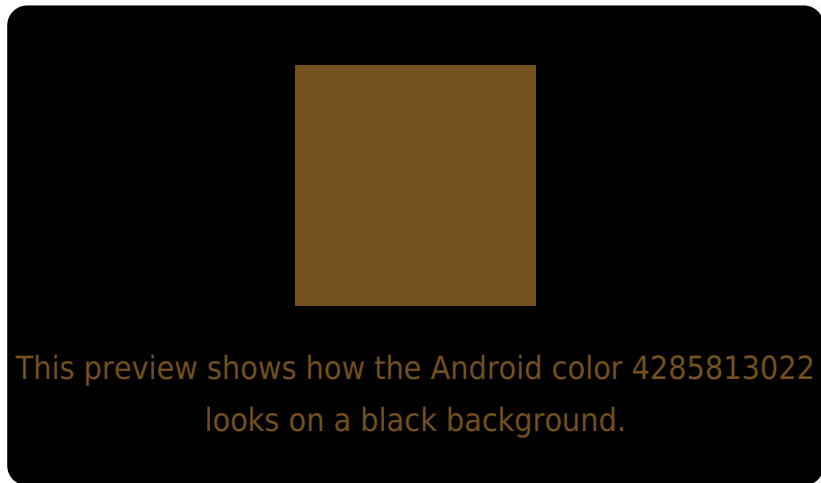
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285813022 Background



This preview shows how black text looks on a background with the Android color 4285813022.



This preview shows how white text looks on a background with the Android color 4285813022.

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
4285813022

Protanopia
4284635168

Deuteranopia
4285420573

Trichromacy



Original Color
4285813022

Protanomaly
4285093151

Deuteranomaly
4285551389

Tritanomaly
4285943359

Monochromacy



Original Color
4285813022

Achromatopsia
4283848278

Achromatomaly
4284568642

CSS Examples

Text

The CSS property to change the color of the text to Android 4285813022 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(116, 81, 30)` looks like.

```
.text, #text, p{  
    color:rgb(116, 81, 30)  
}
```

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(116, 81, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 81, 30) }
```

Border

The CSS property to change the border of an element to Android 4285813022 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(116, 81, 30) }
```

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

```
.border{ border-color:rgb(116, 81, 30) }
```

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

Here you see how a box with a 4 pixel rgb(116, 81, 30) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 81, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 81, 30);  
box-shadow:4px 4px 4px 4px rgb(116, 81,  
30) }
```

Background

The CSS property to change the background color of an element to Android 4285813022 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 81, 30) }
```

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

```
.background{ background-color: rgb(116, 81,  
30) }
```

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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