

Converting Colors

Android(4285811743)

Have a look what the booklet for
Android(4285811743) contains.

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Color

Android(4285811743)

Conversions

Conversions Part 1

Format	Color
Hex	744C1F
RGB	116, 76, 31
RGB Percent	45%, 30%, 12%
CMY	0.5451, 0.7020, 0.8784
CMYK	0.00, 0.34, 0.73, 0.55
HSL	32°, 58%, 29%
HSV	32°, 73%, 45%
XYZ	10.0342, 8.9808, 2.5009
YIQ	82.8300, 38.2850, -5.5150

Conversions

Conversions Part 2

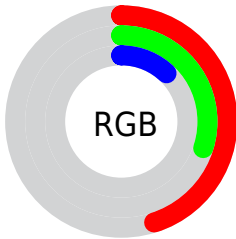
Format	Color
R_{YB}	107, 116, 31
Decimal	7621663
CIE _{Lab}	35.95, 12.40, 32.71
CIE _{LCh}	36, 34.984, 69.239
Yxy	8.9808, 0.4664, 0.4174
Android (android.graphics.Color)	4285811743 (0xFF744C1F)
YUV	82.8300, -25.5522, 29.0901
Hunter-Lab	29.9680, 7.3233, 16.0297

Details

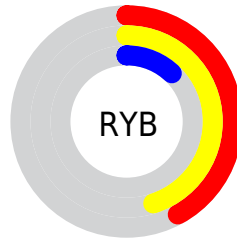
The Android color **4285811743** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4280239988**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4289428813**, and **4282392576** is the 20% darker color. If you saturate the color by 10%, you get **4285810451**, and if you desaturate by 10%, it is **4285813035**.

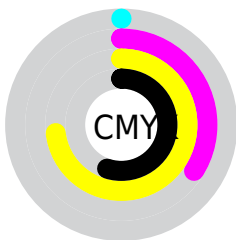
Distribution



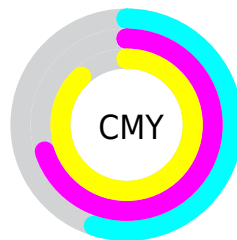
- Red (45%)
- Green (30%)
- Blue (12%)



- Red (42%)
- Yellow (45%)
- Blue (12%)



- Cyan (0%)
- Magenta (34%)
- Yellow (73%)
- Black (55%)



- Cyan (55%)
- Magenta (70%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285811743 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 4285811743 by changing the saturation by 10% instead.



4285811743



4285811743

4294967295



4284036360



4289428813



4282392576



4291336038



4280748800



4293243263



4278190080



4294954394



4294961589



4294967248



4294967277



4285811743



4285811743

■ 4285810451

■ 4285813035

■ 4285808904

■ 4285814582

■ 4285807872

■ 4285815874

■ 4285817421

■ 4285818713

■ 4285820261

■ 4285821552

■ 4285823100

■ 4285824391

Harmonies

Analogous

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



4286857778



4285811743



4284241434

Triad

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



4285811743



4278215261



4284631680

Complementary

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



4285811743



4280239988

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.



4281423244



4285811743



4278215031

Square

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



4285811743



4278870336



4278214025



4286398313

Rectangle

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



4285811743



4282997537



4278214025



4283714950

Sweetspot

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



4285811743



4288055157



4285800264



4283253561



4291611852



4283256141

Same Dimension

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



4285811743



4288043026



4285756447



4282071093



4286202112



4294607872

Inverse Universe

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



4280239988



4279390358



4280295284



4281677883



4278205050



4278220538

Previews

White Background



This preview shows how the Android color 4285811743 looks on a white background.

Color Contrast Check

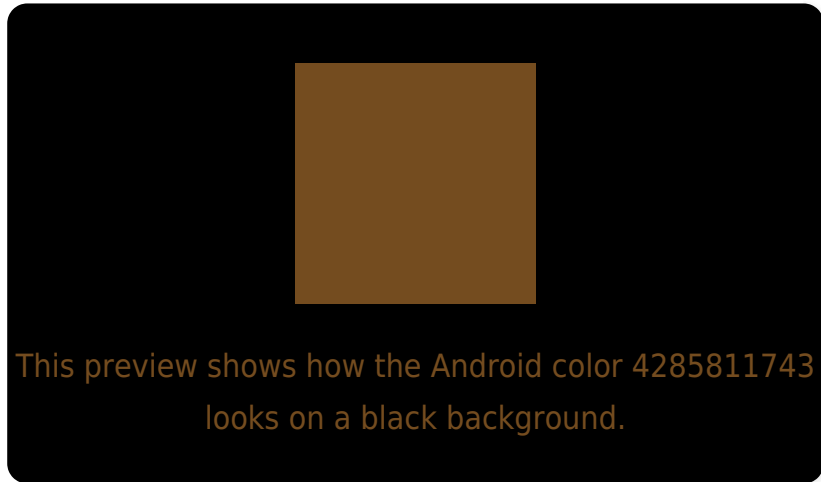
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285811743 Background



This preview shows how black text looks on a background with the Android color 4285811743.



This preview shows how white text looks on a background with the Android color 4285811743.

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
4285811743

Protanopia
4284437794

Deuteranopia
4285157662



Tritanopia
4286007117

Trichromacy



Original Color
4285811743

Protanomaly
4284961313

Deuteranomaly
4285419294

Tritanomaly
4285942076

Monochromacy



Original Color
4285811743

Achromatopsia
4283650899

Achromatomaly
4284436544

CSS Examples

Text

The CSS property to change the color of the text to Android 4285811743 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, 76, 31)` looks like.

```
.text, #text, p{  
    color:rgb(116, 76, 31)  
}
```

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, 76, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 76, 31) }
```

Border

The CSS property to change the border of an element to Android 4285811743 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, 76, 31) }
```

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

```
.border{ border-color:rgb(116, 76, 31) }
```

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

Here you see how a box with a 4 pixel rgb(116, 76, 31) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 76, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 76, 31);  
box-shadow:4px 4px 4px 4px rgb(116, 76,  
31) }
```

Background

The CSS property to change the background color of an element to Android 4285811743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 76, 31) }
```

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

```
.background{ background-color: rgb(116, 76,  
31) }
```

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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