

Converting Colors

Android(4285819211)

Have a look what the booklet for
Android(4285819211) contains.

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Color

Android(4285819211)

Conversions

Conversions Part 1

Format	Color
Hex	74694B
RGB	116, 105, 75
RGB Percent	45%, 41%, 29%
CMY	0.5451, 0.5882, 0.7059
CMYK	0.00, 0.09, 0.35, 0.55
HSL	44°, 21%, 37%
HSV	44°, 35%, 45%
XYZ	13.5240, 14.3242, 8.7087
YIQ	104.8690, 16.1860, -6.9980

Conversions

Conversions Part 2

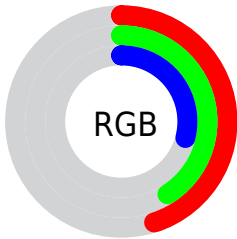
Format	Color
R_{YB}	90, 116, 75
Decimal	7629131
CIE Lab	44.69, -0.58, 18.47
CIE LCh	45, 18.484, 91.804
Yxy	14.3242, 0.3699, 0.3918
Android (android.graphics.Color)	4285819211 (0xFF74694B)
YUV	104.8690, -14.7254, 9.7619
Hunter-Lab	37.8473, -2.4490, 12.8505

Details

The Android color **4285819211** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4283127412**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4289305724**, and **4282595870** is the 20% darker color. If you saturate the color by 10%, you get **4285818431**, and if you desaturate by 10%, it is **4285819991**.

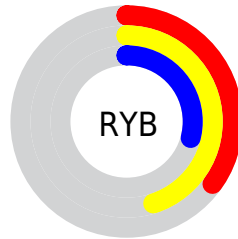
Distribution



Red (45%)

Green (41%)

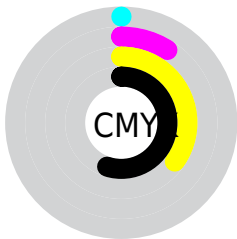
Blue (29%)



Red (35%)

Yellow (45%)

Blue (29%)

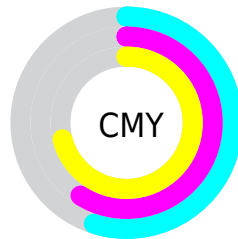


Cyan (0%)

Magenta (9%)

Yellow (35%)

Black (55%)



Cyan (55%)

Magenta (59%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285819211 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 4285819211 by changing the saturation by 10% instead.



4285819211



4285819211

4294967295



4284174644



4289305724



4282595870



4291082134



4281083143



4292924337



4279570432



4294832076



4278190080



4294967272



4285819211



4285819211



4285818431



4285819991



4285817652



4285820770

■ 4285816872

■ 4285821550

■ 4285816093

■ 4285822329

■ 4285815057

■ 4285823365

■ 4285814277

■ 4285824145

■ 4285814016

■ 4285824924

■ 4285825704

■ 4285826483

Harmonies

Analogous

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



4286669903



4285819211



4284706383

Triad

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



4285819211



4282151545



4286472569

Complementary

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



4285819211



4283127412

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.



4285359492



4285819211



4282675076

Square

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



4285819211



4282544746



4283984776



4287127145

Rectangle

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



4285819211



4283986006



4283984776



4286145149

Sweetspot

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



4285819211



4288057990



4285811543



4283255363



4291611852



4283256141

Same Dimension

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



4285819211



4288054615



4285232203



4282071349



4286208512



4294620928

Inverse Universe

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



4283127412



4283918486



4283714420



4281677371



4278198650



4278207482

Previews

White Background



This preview shows how the Android color 4285819211 looks on a white background.

Color Contrast Check

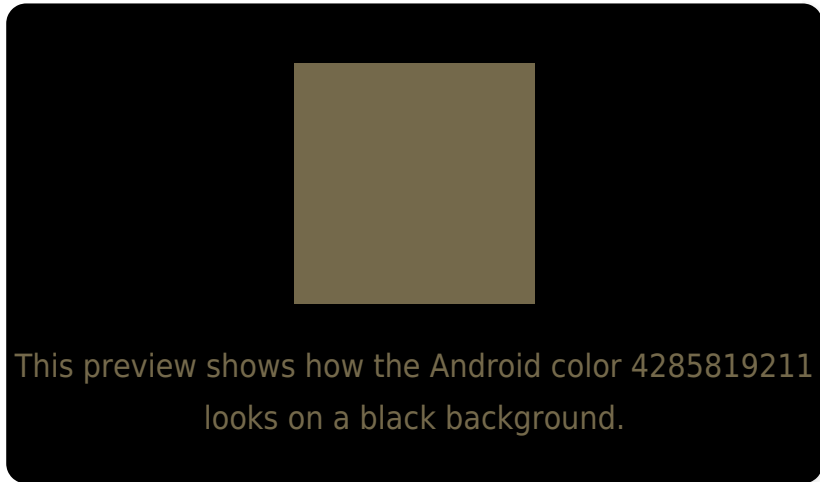
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

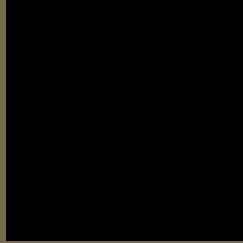
Any Text WCAG AA × Fail

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 4285819211 Background



This preview shows how black text looks on a background with the Android color 4285819211.



This preview shows how white text looks on a background with the Android color 4285819211.

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

4285819211

Protanopia

4285688395

Deuteranopia

4286473548

Trichromacy



Original Color
4285819211

Protanomaly
4285753931

Deuteranomaly
4286211660

Tritanomaly
4286015073

Monochromacy



Original Color
4285819211

Achromatopsia
4285098345

Achromatomaly
4285360478

CSS Examples

Text

The CSS property to change the color of the text to Android 4285819211 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, 105, 75)` looks like.

```
.text, #text, p{  
    color:rgb(116, 105, 75)  
}
```

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, 105, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 105, 75) }
```

Border

The CSS property to change the border of an element to Android 4285819211 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, 105, 75) }
```

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

```
.border{ border-color:rgb(116, 105, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 105, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 105, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 105, 75);  
box-shadow:4px 4px 4px 4px rgb(116, 105,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4285819211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 105, 75) }
```

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

```
.background{ background-color: rgb(116,  
105, 75) }
```

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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