

Converting Colors

Android(4286409279)

Have a look what the booklet for
Android(4286409279) contains.

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Color

Android(4286409279)

Conversions

Conversions Part 1

Format	Color
Hex	7D6A3F
RGB	125, 106, 63
RGB Percent	49%, 42%, 25%
CMY	0.5098, 0.5843, 0.7529
CMYK	0.00, 0.15, 0.50, 0.51
HSL	42°, 33%, 37%
HSV	42°, 50%, 49%
XYZ	14.5087, 15.0269, 6.8384
YIQ	106.7790, 25.1270, -9.3450

Conversions

Conversions Part 2

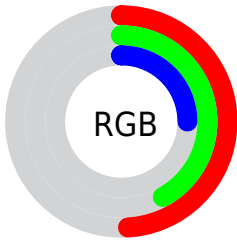
Format	Color
RYB	90, 125, 63
Decimal	8219199
CIELab	45.67, 1.40, 26.83
CIELCh	46, 26.867, 87.024
Yxy	15.0269, 0.3989, 0.4131
Android (android.graphics.Color)	4286409279 (0xFF7D6A3F)
YUV	106.7790, -21.5830, 15.9798
Hunter-Lab	38.7646, -1.0296, 16.6759

Details

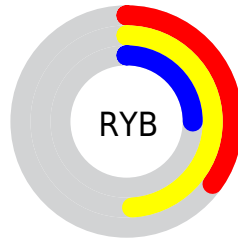
The Android color **4286409279** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282339965**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4289961328**, and **4283054866** is the 20% darker color. If you saturate the color by 10%, you get **4286408243**, and if you desaturate by 10%, it is **4286410316**.

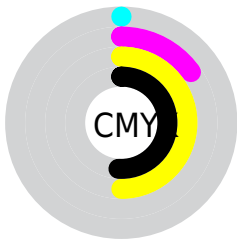
Distribution



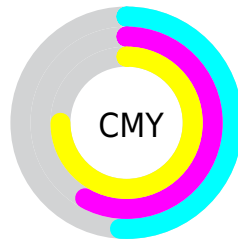
- Red (49%)
- Green (42%)
- Blue (25%)



- Red (35%)
- Yellow (49%)
- Blue (25%)



- Cyan (0%)
- Magenta (15%)
- Yellow (50%)
- Black (51%)



- Cyan (51%)
- Magenta (58%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286409279 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 4286409279 by changing the saturation by 10% instead.



4286409279



4286409279

4294967295



4284699176



4289961328



4283054866



4291803273



4281541888



4293711012



4279963904



4294963391



4278190080



4294967259



4294967287



4286409279



4286409279



4286408243



4286410316

■ 4286407206

■ 4286411352

■ 4286406426

■ 4286412133

■ 4286405389

■ 4286413169

■ 4286404353

■ 4286414206

■ 4286404352

■ 4286415242

■ 4286416279

■ 4286417315

■ 4286418096

Harmonies

Analogous

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



4287586887



4286409279



4284903747

Triad

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



4286409279



4279203968



4286996357

Complementary

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



4286409279



4282339965

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.



4285294484



4286409279



4280317329

Square

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



4286409279



4281235561



4282937241



4287978351

Rectangle

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



4286409279



4283790413



4282937241



4286538379

Sweetspot

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



4286409279



4288912523



4286398291



4283583811



4291940817



4283585106

Same Dimension

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



4286409279



4288906561



4285693247



4282400313



4286601216



4278190080

Inverse Universe

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



4282339965



4282474403



4283055997



4281940800



4278200192



4278190080

Previews

White Background



This preview shows how the Android color 4286409279 looks on a white background.

Color Contrast Check

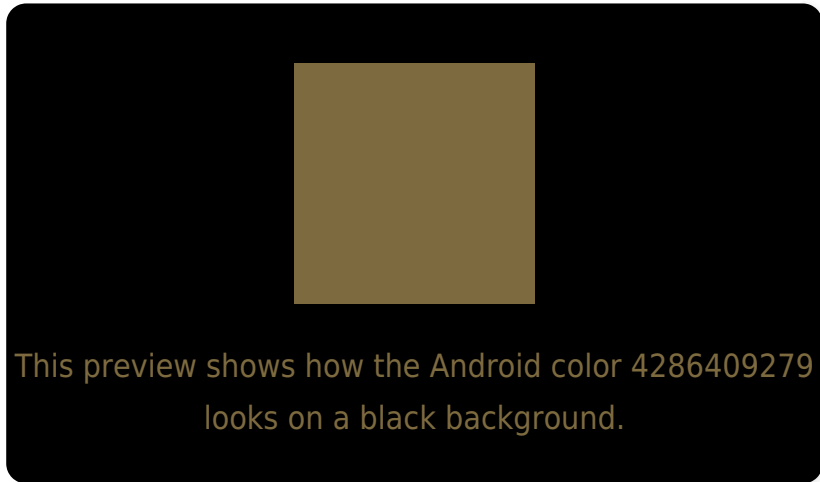
Large Text (above 18pt) WCAG AA ✓ Pass

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

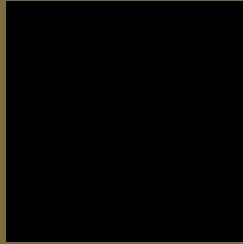
Any Text WCAG AA × Fail

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 4286409279 Background



This preview shows how black text looks on a background with the Android color 4286409279.



This preview shows how white text looks on a background with the Android color 4286409279.

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


4286409279

Protanopia

4286016576

Deuteranopia

4286867264



Tritanopia
4286670188

Trichromacy



Original Color
4286409279

Protanomaly
4286147392

Deuteranomaly
4286670912

Tritanomaly
4286605148

Monochromacy



Original Color
4286409279

Achromatopsia
4285229931

Achromatomaly
4285688667

CSS Examples

Text

The CSS property to change the color of the text to Android 4286409279 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(125, 106, 63)` looks like.

```
.text, #text, p{  
    color:rgb(125, 106, 63)  
}
```

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(125, 106, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 106, 63) }
```

Border

The CSS property to change the border of an element to Android 4286409279 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(125, 106, 63) }
```

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

```
.border{ border-color:rgb(125, 106, 63) }
```

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

Here you see how a box with a 4 pixel rgb(125, 106, 63) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 106, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 106, 63);  
box-shadow:4px 4px 4px 4px rgb(125, 106,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4286409279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 106, 63) }
```

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

```
.background{ background-color: rgb(125,  
106, 63) }
```

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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