

Converting Colors

Android(4286009167)

Have a look what the booklet for
Android(4286009167) contains.

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Color

Android(4286009167)

Conversions

Conversions Part 1

Format	Color
Hex	774F4F
RGB	119, 79, 79
RGB Percent	47%, 31%, 31%
CMY	0.5333, 0.6902, 0.6902
CMYK	0.00, 0.34, 0.34, 0.53
HSL	0°, 20%, 39%
HSV	0°, 34%, 47%
XYZ	11.8150, 10.0784, 8.7197
YIQ	90.9600, 23.8400, 8.4800

Conversions

Conversions Part 2

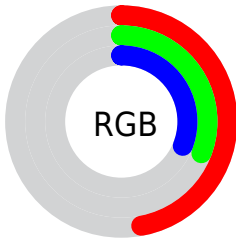
Format	Color
R_{YB}	119, 79, 79
Decimal	7819087
CIE Lab	37.98, 16.85, 6.87
CIE LCh	38, 18.198, 22.168
Yxy	10.0784, 0.3859, 0.3292
Android (android.graphics.Color)	4286009167 (0xFF774F4F)
YUV	90.9600, -5.8963, 24.5911
Hunter-Lab	31.7465, 10.8754, 5.9375

Details

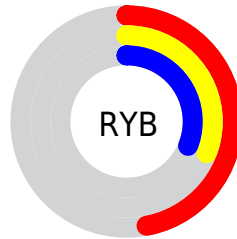
The Android color `4286009167` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283398007`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4289495424`, and `4282720803` is the 20% darker color. If you saturate the color by 10%, you get `4286006083`, and if you desaturate by 10%, it is `4286012251`.

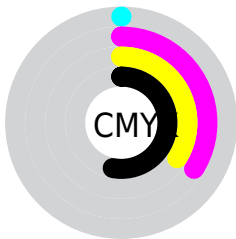
Distribution



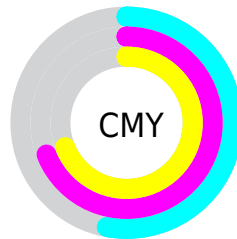
- Red (47%)
- Green (31%)
- Blue (31%)



- Red (47%)
- Yellow (31%)
- Blue (31%)



- Cyan (0%)
- Magenta (34%)
- Yellow (34%)
- Black (53%)



- Cyan (53%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286009167 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 4286009167 by changing the saturation by 10% instead.



4286009167



4286009167

4294967295



4284364856



4289495424



4282720803



4291337114



4281208077



4293244597



4279435264



4294955472



4278190080



4294962925



4286009167



4286009167



4286006083



4286012251



4286002999



4286015335

 4285999915

 4286018419

 4285996831

 4286021503

 4285994004

 4286024587

 4285990920

 4286027414

 4285988864

 4286030498

 4286033582

 4286036666

Harmonies

Analogous

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



4285812574



4286009167



4285682243

Triad

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



4286009167



4282933063



4282473590

Complementary

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



4286009167



4283398007

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.



4281294960



4286009167



4281819477

Square

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



4286009167



4284046398



4281098596



4283848565

Rectangle

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



4286009167



4285289790



4281098596



4282015093

Sweetspot

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



4286009167



4288449676



4286009207



4283385414



4291809231



4283387727

Same Dimension

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



4286009167



4288437597



4286014287



4282070325



4286185472



4294574080

Inverse Universe

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



4283398007



4284325020



4283392887



4281678651



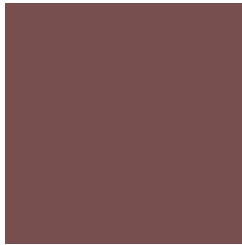
4278221434



4278254330

Previews

White Background



This preview shows how the Android color 4286009167 looks on a white background.

Color Contrast Check

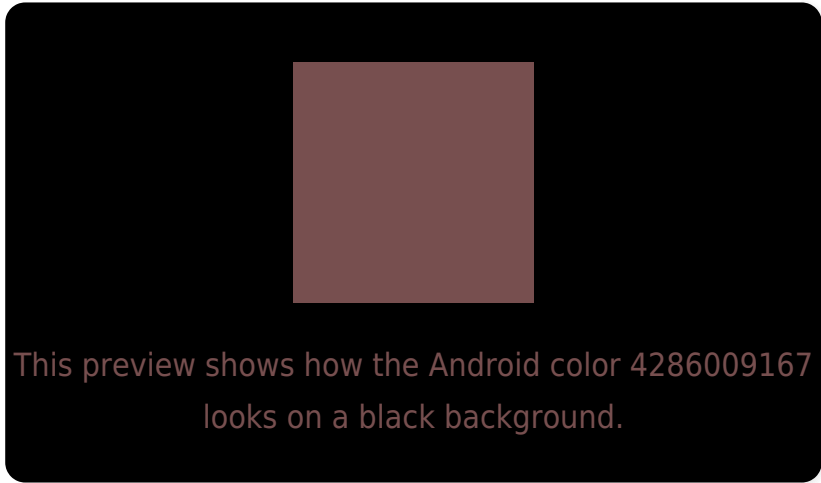
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286009167 Background



This preview shows how black text looks on a background with the Android color 4286009167.

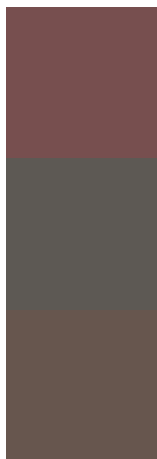


This preview shows how white text looks on a background with the Android color 4286009167.

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


[4286009167](#)

Protanopia

[4284307796](#)

Deuteranopia

[4284962382](#)



Tritanopia
4286008916

Trichromacy



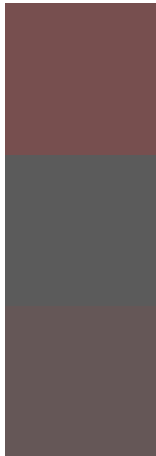
Original Color
4286009167

Protanomaly
4284896594

Deuteranomaly
4285354830

Tritanomaly
4286008914

Monochromacy



Original Color
4286009167

Achromatopsia
4284177243

Achromatomaly
4284831575

CSS Examples

Text

The CSS property to change the color of the text to Android 4286009167 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(119, 79, 79)` looks like.

```
.text, #text, p{  
    color:rgb(119, 79, 79)  
}
```

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(119, 79, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 79, 79) }
```

Border

The CSS property to change the border of an element to Android 4286009167 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(119, 79, 79) }
```

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

```
.border{ border-color:rgb(119, 79, 79) }
```

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

Here you see how a box with a 4 pixel rgb(119, 79, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 79, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 79, 79);  
box-shadow:4px 4px 4px 4px rgb(119, 79,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4286009167 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 79, 79) }
```

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

```
.background{ background-color: rgb(119, 79,  
79) }
```

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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