

Converting Colors

Android(4286409060)

Have a look what the booklet for
Android(4286409060) contains.

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Color

Android(4286409060)

Conversions

Conversions Part 1

Format	Color
Hex	7D6964
RGB	125, 105, 100
RGB Percent	49%, 41%, 39%
CMY	0.5098, 0.5882, 0.6078
CMYK	0.00, 0.16, 0.20, 0.51
HSL	12°, 11%, 44%
HSV	12°, 20%, 49%
XYZ	15.8093, 15.3832, 14.1926
YIQ	110.4100, 13.5250, 2.6850

Conversions

Conversions Part 2

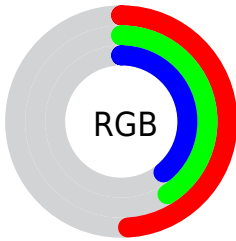
Format	Color
R_{YB}	125, 106, 100
Decimal	8218980
CIE Lab	46.15, 7.07, 5.76
CIE LCh	46, 9.116, 39.165
Yxy	15.3832, 0.3483, 0.3389
Android (android.graphics.Color)	4286409060 (0xFF7D6964)
YUV	110.4100, -5.1321, 12.7954
Hunter-Lab	39.2215, 3.3117, 6.0004

Details

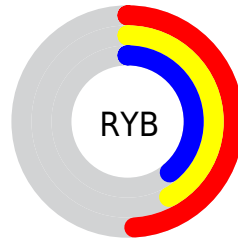
The Android color `4286409060` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284774525`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4289895575`, and `4283185717` is the 20% darker color. If you saturate the color by 10%, you get `4286406487`, and if you desaturate by 10%, it is `4286411633`.

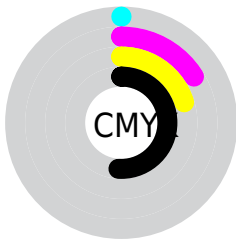
Distribution



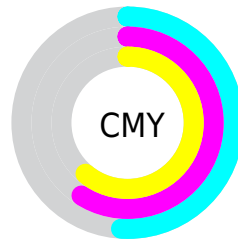
- Red (49%)
- Green (41%)
- Blue (39%)



- Red (49%)
- Yellow (42%)
- Blue (39%)



- Cyan (0%)
- Magenta (16%)
- Yellow (20%)
- Black (51%)



- Cyan (51%)
- Magenta (59%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286409060 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 4286409060 by changing the saturation by 10% instead.



4286409060



4286409060

4294967295



4284764492



4289895575



4283185717



4291671985



4281672736



4293579725



4280291081



4294963177



4278190080



4286409060



4286409060



4286406487



4286411633



4286403915



4286414205



4286401343



4286416778

 4286398770

 4286419350

 4286396198

 4286421923

 4286393625

 4286424495

 4286391052

 4286427067

 4286388480

 4286429640

 4286432212

Harmonies

Analogous

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



4286408811



4286409060



4286147423

Triad

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



4286409060



4284510568



4285033852

Complementary

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



4286409060



4284774525

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.



4284444795



4286409060



4284183151

Square

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



4286409060



4285034593



4284117367



4285688697

Rectangle

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



4286409060



4285820254



4284117367



4284837500

Sweetspot

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



4286409060



4288912281



4286407800



4283583820



4291940817



4283585106

Same Dimension

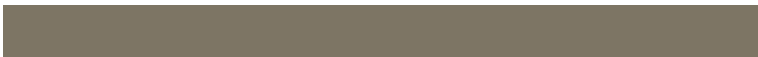
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286409060



4288906364



4286412132



4282399545



4286585088



4278190080

Inverse Universe

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



4284774525



4286356387



4284771453



4281941568



4278216320



4278190080

Previews

White Background



This preview shows how the Android color 4286409060 looks on a white background.

Color Contrast Check

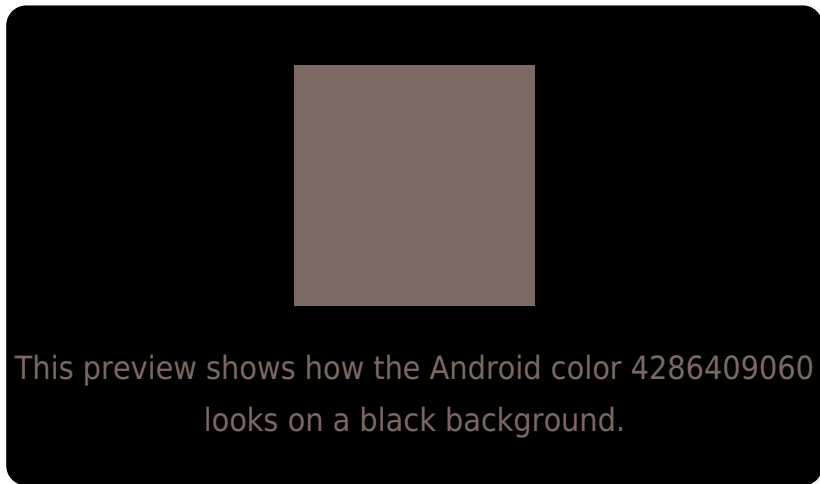
Large Text (above 18pt) WCAG AA ✓ Pass

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

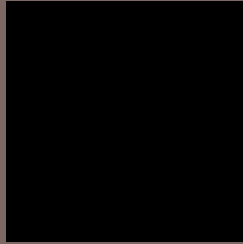
Any Text WCAG AA × Fail

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 4286409060 Background



This preview shows how black text looks on a background with the Android color 4286409060.

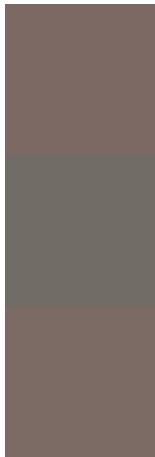


This preview shows how white text looks on a background with the Android color 4286409060.

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
4286409060

Protanopia
4285623654

Deuteranopia
4286343780



Tritanopia
4286474095

Trichromacy



Original Color
4286409060

Protanomaly
4285885541

Deuteranomaly
4286343780

Tritanomaly
4286474347

Monochromacy



Original Color
4286409060

Achromatopsia
4285427310

Achromatomaly
4285754474

CSS Examples

Text

The CSS property to change the color of the text to Android 4286409060 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, 105, 100)` looks like.

```
.text, #text, p{  
    color:rgb(125, 105, 100)  
}
```

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, 105, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 105, 100) }
```

Border

The CSS property to change the border of an element to Android 4286409060 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, 105, 100) }
```

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

```
.border{ border-color:rgb(125, 105, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 105, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 105, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 105, 100);  
box-shadow:4px 4px 4px 4px rgb(125, 105,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4286409060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 105, 100) }
```

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

```
.background{ background-color: rgb(125,  
105, 100) }
```

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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