

Converting Colors

Android(4286217060)

Have a look what the booklet for
Android(4286217060) contains.

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Color

Android(4286217060)

Conversions

Conversions Part 1

Format	Color
Hex	7A7B64
RGB	122, 123, 100
RGB Percent	48%, 48%, 39%
CMY	0.5216, 0.5176, 0.6078
CMYK	0.01, 0.00, 0.19, 0.52
HSL	63°, 10%, 44%
HSV	63°, 19%, 48%
XYZ	17.4092, 19.2236, 14.8496
YIQ	120.0790, 6.7870, -7.3650

Conversions

Conversions Part 2

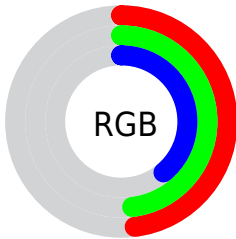
Format	Color
RYB	100, 123, 101
Decimal	8026980
CIELab	50.95, -4.61, 12.48
CIElCh	51, 13.305, 110.283
Yxy	19.2236, 0.3382, 0.3734
Android (android.graphics.Color)	4286217060 (0xFF7A7B64)
YUV	120.0790, -9.8989, 1.6847
Hunter-Lab	43.8447, -5.8520, 10.6107

Details

The Android color `4286217060` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284834939`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4289703831`, and `4282993205` is the 20% darker color. If you saturate the color by 10%, you get `4286151512`, and if you desaturate by 10%, it is `4286282608`.

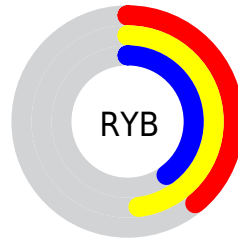
Distribution



Red (48%)

Green (48%)

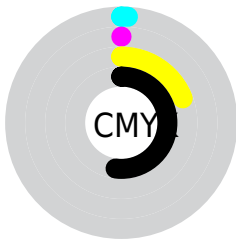
Blue (39%)



Red (39%)

Yellow (48%)

Blue (40%)

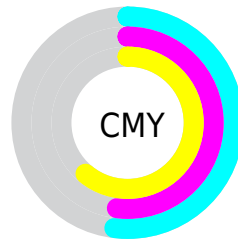


Cyan (1%)

Magenta (0%)

Yellow (19%)

Black (52%)



Cyan (52%)

Magenta (52%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286217060 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 4286217060 by changing the saturation by 10% instead.



4286217060



4286217060

4294967295



4284572236



4289703831



4282993205



4291480498



4281480224



4293322701



4280164105



4294967273



4278191616



4278190080



4286217060



4286217060



4286151512



4286282608



4286151499



4286282621

■ 4286085951

■ 4286348169

■ 4286085939

■ 4286348181

■ 4286020391

■ 4286413730

■ 4286020378

■ 4286413742

■ 4285954830

■ 4286479290

■ 4285954818

■ 4286479302

■ 4285954816

■ 4286544851

Harmonies

Analogous

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



[4287002467](#)



[4286217060](#)



[4285365867](#)

Triad

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



4286217060



4284382858



4287525501

Complementary

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



4286217060



4284834939

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.



4286936200



4286217060



4285037455

Square

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



4286217060



4284186753



4286019726



4287722098

Rectangle

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



4286217060



4284841841



4286019726



4287328897

Sweetspot

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



4286217060



4288717207



4286276964



4283519564



4291940817



4283585106

Same Dimension

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



4286217060



4288651645



4285496164



4282203447



4286086400



4294048768

Inverse Universe

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



4284834939



4286545313



4285555835



4281808701



4278517885



4278911228

Previews

White Background



This preview shows how the Android color 4286217060 looks on a white background.

Color Contrast Check

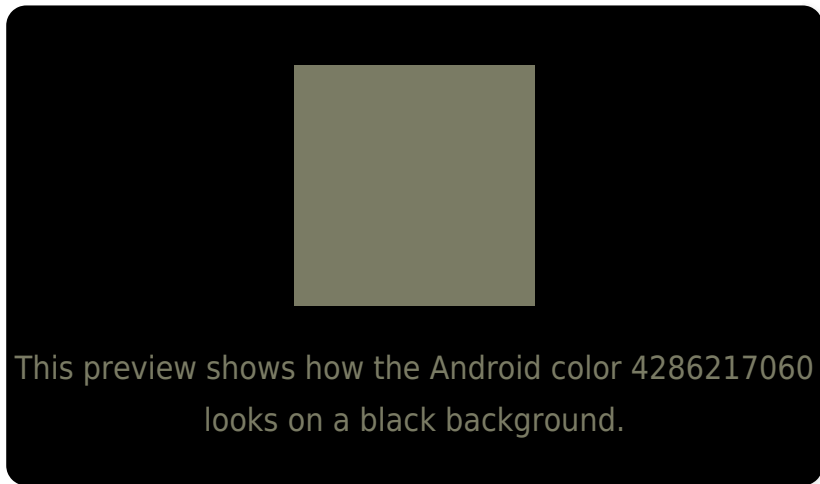
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286217060 Background



This preview shows how black text looks on a background with the Android color 4286217060.



This preview shows how white text looks on a background with the Android color 4286217060.

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
4286217060

Protanopia
4286609763

Deuteranopia
4287395173



Tritanopia
4286478208

Trichromacy



Original Color

4286217060

Protanomaly

4286478947

Deuteranomaly

4286936933

Tritanomaly

4286412918

Monochromacy



Original Color

4286217060

Achromatopsia

4286085240

Achromatomaly

4286151025

CSS Examples

Text

The CSS property to change the color of the text to Android 4286217060 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(122, 123, 100)` looks like.

```
.text, #text, p{  
    color:rgb(122, 123, 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(122, 123, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 123, 100) }
```

Border

The CSS property to change the border of an element to Android 4286217060 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(122, 123, 100) }
```

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

```
.border{ border-color:rgb(122, 123, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 123, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 123, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 123, 100);  
box-shadow:4px 4px 4px 4px rgb(122, 123,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4286217060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 123, 100) }
```

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

```
.background{ background-color: rgb(122,  
123, 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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