

Converting Colors

Android(4286611070)

Have a look what the booklet for
Android(4286611070) contains.

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Color

Android(4286611070)

Conversions

Conversions Part 1

Format	Color
Hex	807E7E
RGB	128, 126, 126
RGB Percent	50%, 49%, 49%
CMY	0.4980, 0.5059, 0.5059
CMYK	0.00, 0.02, 0.02, 0.50
HSL	0°, 1%, 50%
HSV	0°, 2%, 50%
XYZ	20.1288, 21.0173, 22.7345
YIQ	126.5980, 1.1920, 0.4240

Conversions

Conversions Part 2

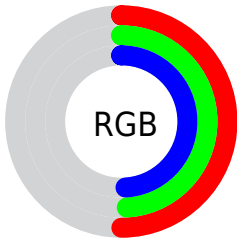
Format	Color
RYB	128, 126, 126
Decimal	8420990
CIELab	52.97, 0.75, 0.26
CIELCh	53, 0.798, 18.999
Yxy	21.0173, 0.3151, 0.3290
Android (android.graphics.Color)	4286611070 (0xFF807E7E)
YUV	126.5980, -0.2948, 1.2296
Hunter-Lab	45.8446, -1.8546, 2.6891

Details

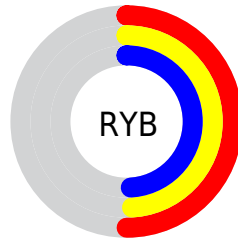
The Android color `4286611070` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286480512`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4290098099`, and `4283387213` is the 20% darker color. If you saturate the color by 10%, you get `4286607729`, and if you desaturate by 10%, it is `4286614411`.

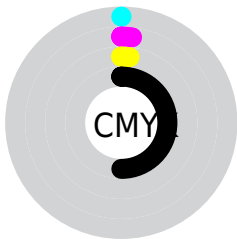
Distribution



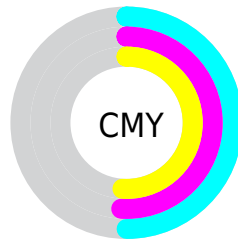
- Red (50%)
- Green (49%)
- Blue (49%)



- Red (50%)
- Yellow (49%)
- Blue (49%)



- Cyan (0%)
- Magenta (2%)
- Yellow (2%)
- Black (50%)



- Cyan (50%)
- Magenta (51%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286611070 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 4286611070 by changing the saturation by 10% instead.

■ 4286611070

■ 4286611070

4294967295

■ 4284966245

■ 4290098099

■ 4283387213

■ 4291874510

■ 4281873974

■ 4293782250

■ 4280492321

■ 4279044618

■ 4278190080

■ 4286611070

■ 4286611070

■ 4286607729

■ 4286614411

■ 4286604388

■ 4286617752

 4286601304

 4286620836

 4286597963

 4286624177

 4286594622

 4286627518

 4286591281

 4286630859

 4286587940

 4286634200

 4286584856

 4286637284

 4286581515

 4286640625

Harmonies

Analogous

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



4286611071



4286611070



4286611069

Triad

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



4286611070



4286480254



4286480256

Complementary

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



4286611070



4286480512

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.



4286414719



4286611070



4286414718

Square

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



4286611070



4286545789



4286414719



4286480000

Rectangle

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



4286611070



4286611069



4286414719



4286414720

Sweetspot

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



4286611070



4289111718



4286611072



4283716692



4292138196

Same Dimension

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



4286611070



4289110690



4286611326



4282400318



4286578688



4278190080

Inverse Universe

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



4286480512



4288849574



4286480256



4282269760



4278222976



4278190080

Previews

White Background



This preview shows how the Android color 4286611070 looks on a white background.

Color Contrast Check

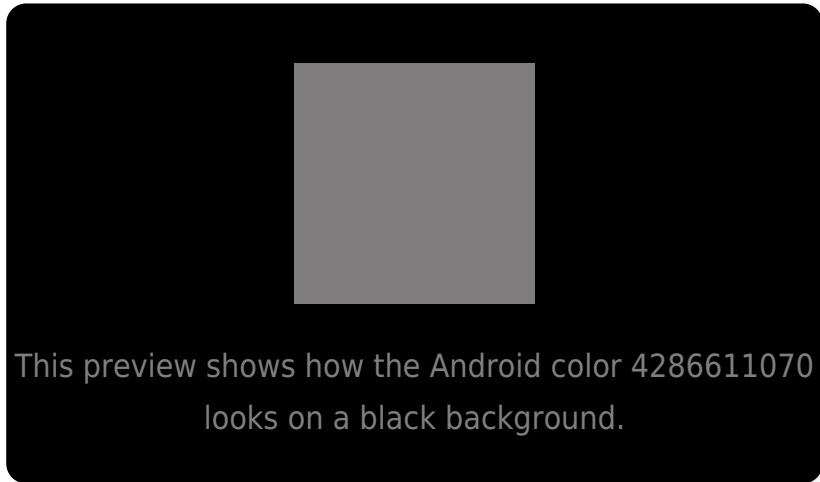
Large Text (above 18pt) WCAG AA ✓ Pass

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

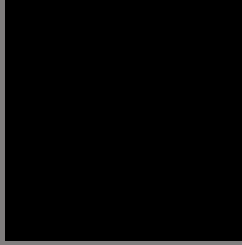
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

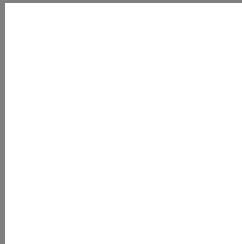
Any Text WCAG AAA × Fail

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

Android 4286611070 Background



This preview shows how black text looks on a background with the Android color 4286611070.



This preview shows how white text looks on a background with the Android color 4286611070.

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

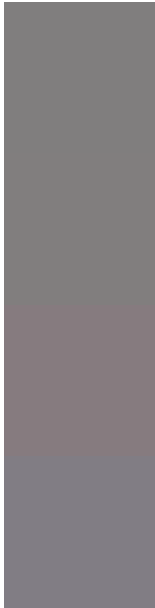


Original Color
4286611070

Protanopia
4286676606

Deuteranopia
4287265407

Trichromacy



Original Color

4286611070

Protanomaly

4286676606

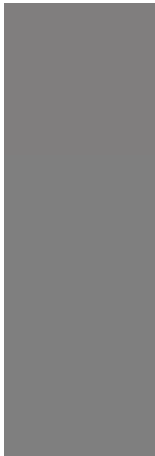
Deuteranomaly

4287003519

Tritanomaly

4286676356

Monochromacy



Original Color

4286611070

Achromatopsia

4286545791

Achromatomaly

4286545791

CSS Examples

Text

The CSS property to change the color of the text to Android 4286611070 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(128, 126, 126)` looks like.

```
.text, #text, p{  
    color:rgb(128, 126, 126)  
}
```

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(128, 126, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 126, 126) }
```

Border

The CSS property to change the border of an element to Android 4286611070 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(128, 126, 126) }
```

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

```
.border{ border-color:rgb(128, 126, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 126, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 126, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 126, 126);  
box-shadow:4px 4px 4px 4px rgb(128, 126,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4286611070 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 126, 126) }
```

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

```
.background{ background-color: rgb(128,  
126, 126) }
```

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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