

Converting Colors

Android(4286611072)

Have a look what the booklet for
Android(4286611072) contains.

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Color

Android(4286611072)

Conversions

Conversions Part 1

Format	Color
Hex	807E80
RGB	128, 126, 128
RGB Percent	50%, 49%, 50%
CMY	0.4980, 0.5059, 0.4980
CMYK	0.00, 0.02, 0.00, 0.50
HSL	300°, 1%, 50%
HSV	300°, 2%, 50%
XYZ	20.2592, 21.0694, 23.4211
YIQ	126.8260, 0.5500, 1.0460

Conversions

Conversions Part 2

Format	Color
RYB	128, 126, 128
Decimal	8420992
CIELab	53.03, 1.15, -0.82
CIELCh	53, 1.416, 324.393
Yxy	21.0694, 0.3129, 0.3254
Android (android.graphics.Color)	4286611072 (0xFF807E80)
YUV	126.8260, 0.5788, 1.0296
Hunter-Lab	45.9014, -1.5441, 1.8784

Details

The Android color `4286611072` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286480510`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4290098101`, and `4283387215` is the 20% darker color. If you saturate the color by 10%, you get `4286607744`, and if you desaturate by 10%, it is `4286614400`.

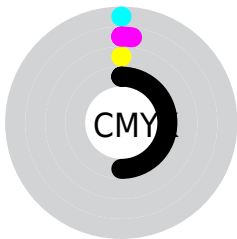
Distribution



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



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4286611072 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 4286611072 by changing the saturation by 10% instead.



4286611072



4286611072

4294967295



4284966247



4290098101



4283387215



4291874512



4281873976



4293782253



4280492323



4279044621



4278190080



4286611072



4286611072



4286607744



4286614400



4286604416



4286617728

4286601344

4286620800

4286598016

4286624128

4286594688

4286627456

4286591360

4286630784

4286588032

4286634112

4286584960

4286637184

4286581632

4286640512

Harmonies

Analogous

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



4286545537



4286611072



4286676607

Triad

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



4286611072



4286611068



4286349184

Complementary

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



4286611072



4286480510

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.



4286349182



4286611072



4286545788

Square

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



4286611072



4286676605



4286414717



4286349184

Rectangle

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



4286611072



4286676606



4286414717



4286349183

Sweetspot

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



4286611072



4289111718



4286480000



4283716692



4292138196

Same Dimension

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



4286611072



4289110694



4286611071



4282400320



4286578816



4278190080

Inverse Universe

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



4286611072



4289110694



4286480511



4282400320



4286578816



4278190080

Previews

White Background



This preview shows how the Android color 4286611072 looks on a white background.

Color Contrast Check

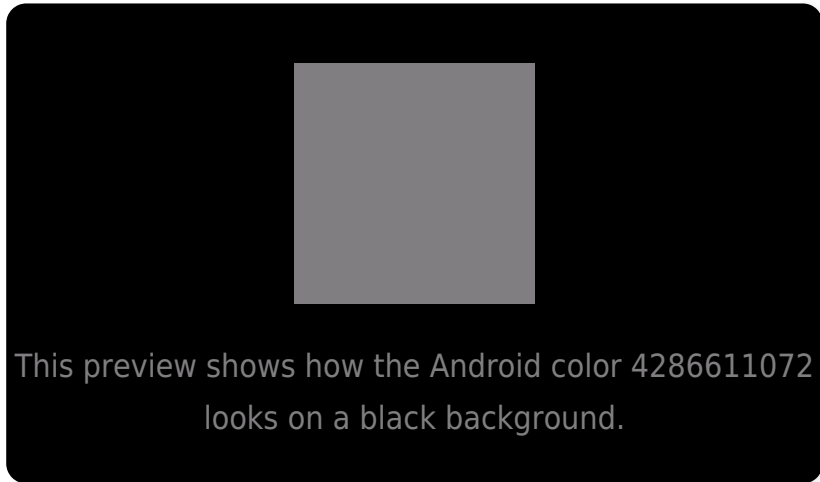
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286611072 Background



This preview shows how black text looks on a background with the Android color 4286611072.



This preview shows how white text looks on a background with the Android color 4286611072.

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

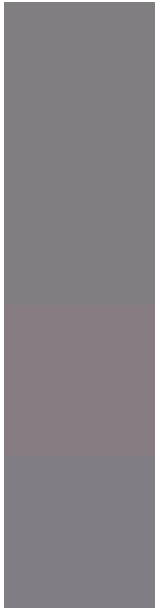


Original Color
4286611072

Protanopia
4286611072

Deuteranopia
4287265665

Trichromacy



Original Color

4286611072

Protanomaly

4286611072

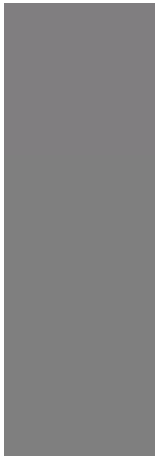
Deuteranomaly

4287003777

Tritanomaly

4286676356

Monochromacy



Original Color

4286611072

Achromatopsia

4286545791

Achromatomaly

4286545791

CSS Examples

Text

The CSS property to change the color of the text to Android 4286611072 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, 128)` looks like.

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

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, 128) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4286611072 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, 128) }
```

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

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

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, 128)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4286611072 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, 128) }
```

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

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

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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