

Converting Colors

Android(4286611063)

Have a look what the booklet for
Android(4286611063) contains.

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Color

Android(4286611063)

Conversions

Conversions Part 1

Format	Color
Hex	807E77
RGB	128, 126, 119
RGB Percent	50%, 49%, 47%
CMY	0.4980, 0.5059, 0.5333
CMYK	0.00, 0.02, 0.07, 0.50
HSL	47°, 4%, 48%
HSV	47°, 7%, 50%
XYZ	19.6927, 20.8428, 20.4379
YIQ	125.8000, 3.4390, -1.7530

Conversions

Conversions Part 2

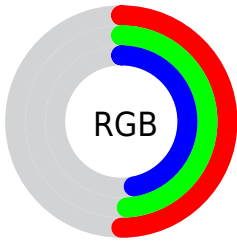
Format	Color
R_{YB}	122, 128, 119
Decimal	8420983
CIE _{Lab}	52.78, -0.59, 4.07
CIE _{LCh}	53, 4.110, 98.232
Yxy	20.8428, 0.3230, 0.3418
Android (android.graphics.Color)	4286611063 (0xFF807E77)
YUV	125.8000, -3.3524, 1.9294
Hunter-Lab	45.6539, -2.8988, 5.4154

Details

The Android color `4286611063` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286019968`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4290098091`, and `4283387207` is the 20% darker color. If you saturate the color by 10%, you get `4286610282`, and if you desaturate by 10%, it is `4286611844`.

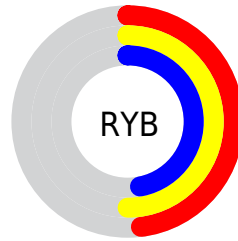
Distribution



Red (50%)

Green (49%)

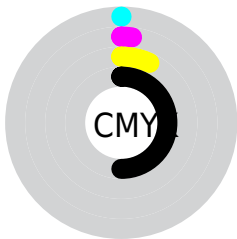
Blue (47%)



Red (48%)

Yellow (50%)

Blue (47%)

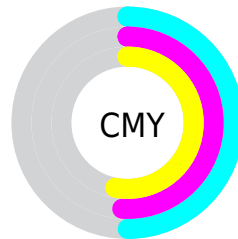


Cyan (0%)

Magenta (2%)

Yellow (7%)

Black (50%)



Cyan (50%)

Magenta (51%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286611063 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 4286611063 by changing the saturation by 10% instead.

■ 4286611063

■ 4286611063

4294967295

■ 4284966238

■ 4290098091

■ 4283387207

■ 4291874502

■ 4281873968

■ 4293782242

■ 4280492315

■ 4279044608

■ 4278190080

■ 4286611063

■ 4286611063

■ 4286610282

■ 4286611844

■ 4286609501

■ 4286612625

4286608721

4286613405

4286608196

4286613930

4286607415

4286614711

4286606634

4286615492

4286605853

4286616273

4286605073

4286617053

4286604292

4286617834

Harmonies

Analogous

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



4286872951



4286611063



4286349176

Triad

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



4286611063



4285956226



4286872705

Complementary

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



4286611063



4286019968

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.



4286610819



4286611063



4286087044

Square

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



4286611063



4285956223



4286348933



4287003773

Rectangle

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



4286611063



4286152826



4286348933



4286741634

Sweetspot

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



4286611063



4289111458



4286609273



4283716690



4292138196



4283716692

Same Dimension

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



4286611063



4289110936



4286480503



4282400313



4286604032



4278190080

Inverse Universe

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



4286019968



4288191398



4286150528



4281940800



4278197376



4278190080

Previews

White Background



This preview shows how the Android color 4286611063 looks on a white background.

Color Contrast Check

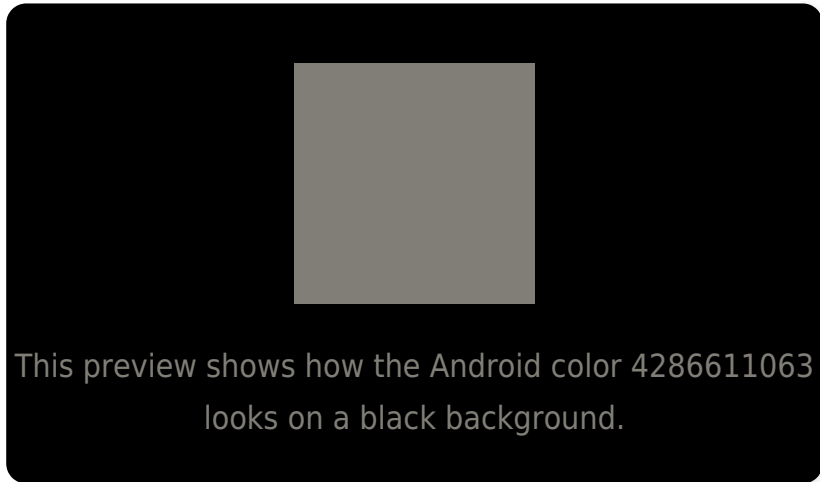
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286611063 Background



This preview shows how black text looks on a background with the Android color 4286611063.



This preview shows how white text looks on a background with the Android color 4286611063.

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


4286611063

Protanopia

4286741879

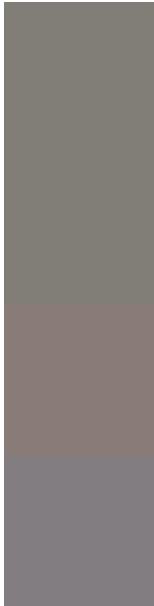
Deuteranopia

4287396472



Tritanopia
4286741638

Trichromacy



Original Color

4286611063

Protanomaly

4286676343

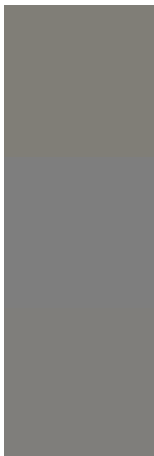
Deuteranomaly

4287134584

Tritanomaly

4286676353

Monochromacy



Original Color

4286611063

Achromatopsia

4286479998

Achromatomaly

4286545531

CSS Examples

Text

The CSS property to change the color of the text to Android 4286611063 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, 119)` looks like.

```
.text, #text, p{  
    color:rgb(128, 126, 119)  
}
```

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, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 126, 119) }
```

Border

The CSS property to change the border of an element to Android 4286611063 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, 119) }
```

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

```
.border{ border-color:rgb(128, 126, 119) }
```

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, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 126, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 126, 119);  
box-shadow:4px 4px 4px 4px rgb(128, 126,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4286611063 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, 119) }
```

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

```
.background{ background-color: rgb(128,  
126, 119) }
```

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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