

Converting Colors

Android(4286611833)

Have a look what the booklet for
Android(4286611833) contains.

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Color

Android(4286611833)

Conversions

Conversions Part 1

Format	Color
Hex	808179
RGB	128, 129, 121
RGB Percent	50%, 51%, 47%
CMY	0.4980, 0.4941, 0.5255
CMYK	0.01, 0.00, 0.06, 0.49
HSL	67°, 3%, 49%
HSV	67°, 6%, 51%
XYZ	20.2035, 21.6702, 21.2071
YIQ	127.7890, 1.9720, -2.7000

Conversions

Conversions Part 2

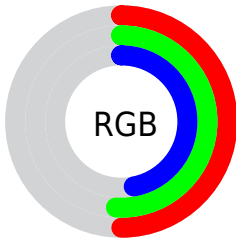
Format	Color
R_{YB}	121, 129, 122
Decimal	8421753
CIE Lab	53.68, -1.92, 4.20
CIE LCh	54, 4.618, 114.624
Yxy	21.6702, 0.3203, 0.3435
Android (android.graphics.Color)	4286611833 (0xFF808179)
YUV	127.7890, -3.3470, 0.1850
Hunter-Lab	46.5512, -3.9946, 5.5755

Details

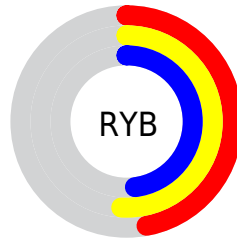
The Android color `4286611833` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286216577`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4290098861`, and `4283387977` is the 20% darker color. If you saturate the color by 10%, you get `4286480748`, and if you desaturate by 10%, it is `4286742918`.

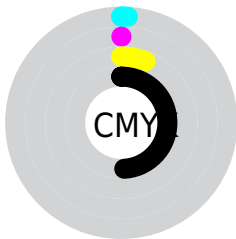
Distribution



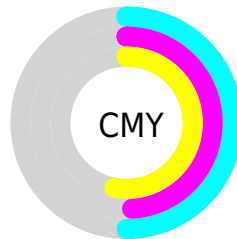
- Red (50%)
- Green (51%)
- Blue (47%)



- Red (47%)
- Yellow (51%)
- Blue (48%)



- Cyan (1%)
- Magenta (0%)
- Yellow (6%)
- Black (49%)



- Cyan (50%)
- Magenta (49%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286611833 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 4286611833 by changing the saturation by 10% instead.



4286611833



4286611833

4294967295



4284967008



4290098861



4283387977



4291875273



4281874738



4293783269



4280493085



4279045635



4278190080



4286611833



4286611833



4286480748



4286742918



4286415199



4286808467

 4286284114

 4286939552

 4286218565

 4287005101

 4286087481

 4287136186

 4285956396

 4287267270

 4285890847

 4287332819

 4285759762

 4287463904

 4285628677

 4287594989

Harmonies

Analogous

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



4286873720



4286611833



4286284412

Triad

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



4286611833



4286087815



4287135361

Complementary

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



4286611833



4286216577

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.



4286938757



4286611833



4286284168

Square

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



4286611833



4286022531



4286611335



4287200893

Rectangle

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



4286611833



4286153598



4286611335



4287069826

Sweetspot

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



4286611833



4289243301



4286675577



4283716690



4292138196



4283716692

Same Dimension

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



4286611833



4289177757



4286349689



4282335291



4285562880



4278190080

Inverse Universe

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



4286216577



4288585128



4286478721



4282071872



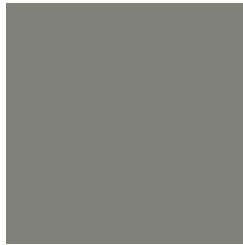
4279238784



4278190080

Previews

White Background



This preview shows how the Android color 4286611833 looks on a white background.

Color Contrast Check

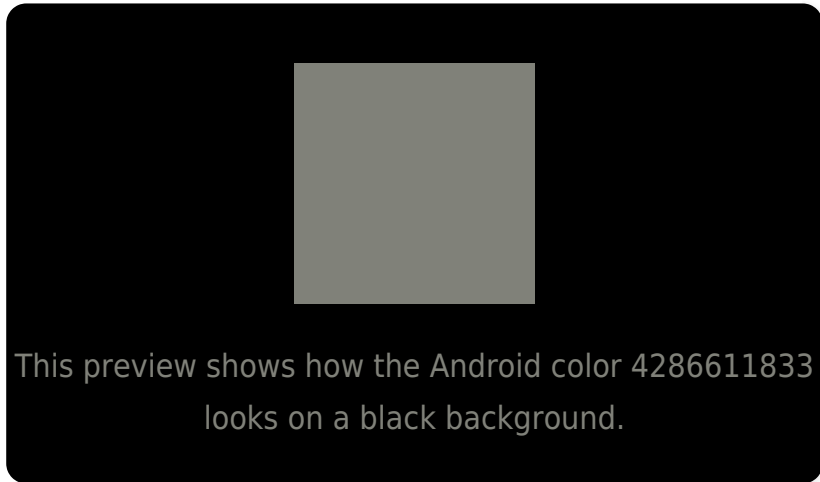
Large Text (above 18pt) WCAG AA ✓ Pass

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

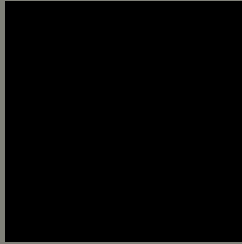
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

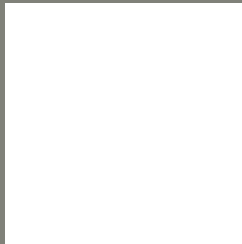
Any Text WCAG AAA × Fail

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

Android 4286611833 Background



This preview shows how black text looks on a background with the Android color 4286611833.



This preview shows how white text looks on a background with the Android color 4286611833.

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


4286611833

Protanopia

4286873720

Deuteranopia

4287593594



Tritanopia
4286742409

Trichromacy



Original Color
4286611833

Protanomaly
4286808184

Deuteranomaly
4287266426

Tritanomaly
4286677123

Monochromacy



Original Color
4286611833

Achromatopsia
4286611584

Achromatomaly
4286611581

CSS Examples

Text

The CSS property to change the color of the text to Android 4286611833 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, 129, 121)` looks like.

```
.text, #text, p{  
    color:rgb(128, 129, 121)  
}
```

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, 129, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 129, 121) }
```

Border

The CSS property to change the border of an element to Android 4286611833 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, 129, 121) }
```

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

```
.border{ border-color:rgb(128, 129, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 129, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 129, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 129, 121);  
box-shadow:4px 4px 4px 4px rgb(128, 129,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4286611833 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 129, 121) }
```

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

```
.background{ background-color: rgb(128,  
129, 121) }
```

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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