

Converting Colors

Android(4286611334)

Have a look what the booklet for
Android(4286611334) contains.

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Color

Android(4286611334)

Conversions

Conversions Part 1

Format	Color
Hex	807F86
RGB	128, 127, 134
RGB Percent	50%, 50%, 53%
CMY	0.4980, 0.5020, 0.4745
CMYK	0.04, 0.05, 0.00, 0.47
HSL	249°, 3%, 51%
HSV	249°, 5%, 53%
XYZ	20.7945, 21.4892, 25.6061
YIQ	128.0970, -1.6510, 2.3890

Conversions

Conversions Part 2

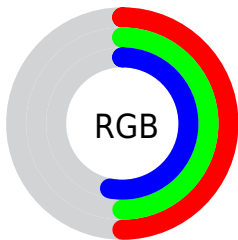
Format	Color
R_{YB}	128, 127, 134
Decimal	8421254
CIE Lab	53.48, 1.80, -3.66
CIE LCh	53, 4.073, 296.169
Yxy	21.4892, 0.3063, 0.3165
Android (android.graphics.Color)	4286611334 (0xFF807F86)
YUV	128.0970, 2.9102, -0.0851
Hunter-Lab	46.3564, -1.0523, -0.3008

Details

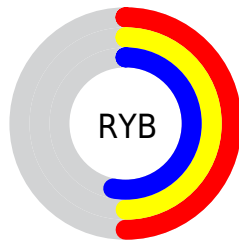
The Android color `4286611334` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286940799`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4290098363`, and `4283387476` is the 20% darker color. If you saturate the color by 10%, you get `4285887110`, and if you desaturate by 10%, it is `4287335558`.

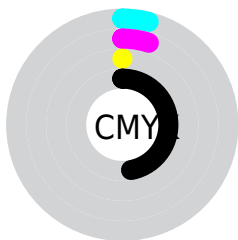
Distribution



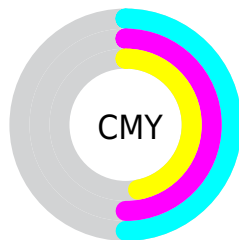
- Red (50%)
- Green (50%)
- Blue (53%)



- Red (50%)
- Yellow (50%)
- Blue (53%)



- Cyan (4%)
- Magenta (5%)
- Yellow (0%)
- Black (47%)



- Cyan (50%)
- Magenta (50%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286611334 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 4286611334 by changing the saturation by 10% instead.

■ 4286611334

■ 4286611334

4294967295

■ 4284966509

■ 4290098363

■ 4283387476

■ 4291874775

■ 4281874237

■ 4293782515

■ 4280492584

■ 4279045139

■ 4278190080

■ 4286611334

■ 4286611334

■ 4285887110

■ 4287335558

■ 4285097094

■ 4288125574

■ 4284372870

■ 4288849798

■ 4283582854

■ 4289639814

■ 4282858630

■ 4290364038

■ 4282068870

■ 4291153798

■ 4281344390

■ 4291878278

■ 4280554630

■ 4292668038

■ 4279830150

■ 4293392518

Harmonies

Analogous

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



4286349447



4286611334



4286873220

Triad

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



4286611334



4287004282



4286087807

Complementary

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



4286611334



4286940799

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.



4286284156



4286611334



4286807929

Square

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



4286611334



4287135357



4286546041



4286022275

Rectangle

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



4286611334



4287004290



4286546041



4286153342

Sweetspot

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



4286611334



4289374893



4286547334



4283782487



4292269782



4283914071

Same Dimension

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



4286611334



4288979885



4286807942



4282269250



4279435394



4278190083

Inverse Universe

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



4287004549



4289569708



4286744191



4282531394



4286709871



4278386690

Previews

White Background



This preview shows how the Android color 4286611334 looks on a white background.

Color Contrast Check

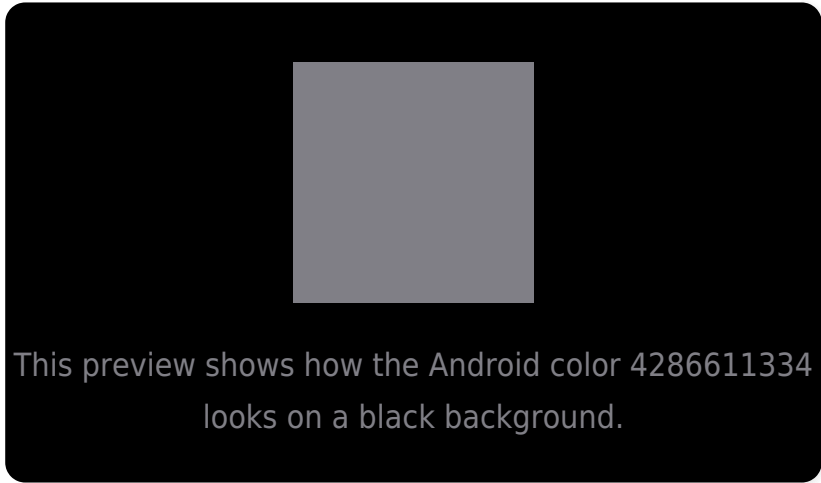
Large Text (above 18pt) WCAG AA ✓ Pass

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

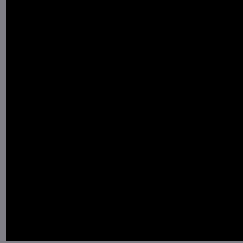
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

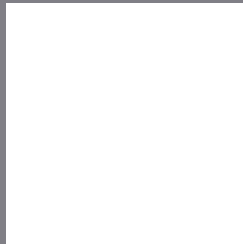
Any Text WCAG AAA × Fail

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

Android 4286611334 Background



This preview shows how black text looks on a background with the Android color 4286611334.



This preview shows how white text looks on a background with the Android color 4286611334.

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
4286611334

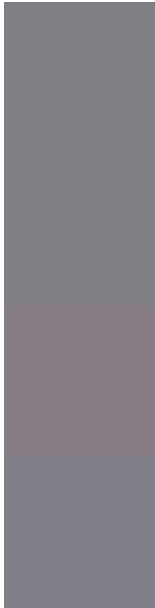
Protanopia
4286611334

Deuteranopia
4287200391



Tritanopia
4286611337

Trichromacy



Original Color

4286611334

Protanomaly

4286611334

Deuteranomaly

4287004039

Tritanomaly

4286611336

Monochromacy



Original Color

4286611334

Achromatopsia

4286611584

Achromatomaly

4286611586

CSS Examples

Text

The CSS property to change the color of the text to Android 4286611334 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, 127, 134)` looks like.

```
.text, #text, p{  
    color:rgb(128, 127, 134)  
}
```

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, 127, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 127, 134) }
```

Border

The CSS property to change the border of an element to Android 4286611334 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, 127, 134) }
```

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

```
.border{ border-color:rgb(128, 127, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 127, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 127, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 127, 134);  
box-shadow:4px 4px 4px 4px rgb(128, 127,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4286611334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 127, 134) }
```

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

```
.background{ background-color: rgb(128,  
127, 134) }
```

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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