

Converting Colors

Android(4287076247)

Have a look what the booklet for
Android(4287076247) contains.

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Color

Android(4287076247)

Conversions

Conversions Part 1

Format	Color
Hex	879797
RGB	135, 151, 151
RGB Percent	53%, 59%, 59%
CMY	0.4706, 0.4078, 0.4078
CMYK	0.11, 0.00, 0.00, 0.41
HSL	180°, 7%, 56%
HSV	180°, 11%, 59%
XYZ	26.6442, 29.5185, 33.5715
YIQ	146.2160, -9.5360, -3.3920

Conversions

Conversions Part 2

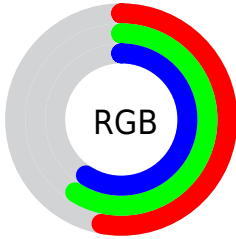
Format	Color
R_{YB}	135, 143, 151
Decimal	8886167
CIE _{Lab}	61.24, -5.68, -1.95
CIE _{LCh}	61, 6.007, 198.919
Yxy	29.5185, 0.2969, 0.3290
Android (android.graphics.Color)	4287076247 (0xFF879797)
YUV	146.2160, 2.3585, -9.8364
Hunter-Lab	54.3309, -7.5417, 1.3959

Details

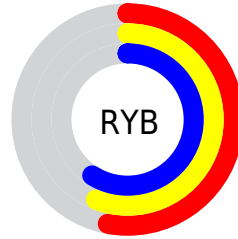
The Android color `4287076247` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288120711`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4290563533`, and `4283786340` is the 20% darker color. If you saturate the color by 10%, you get `4286093207`, and if you desaturate by 10%, it is `4288059287`.

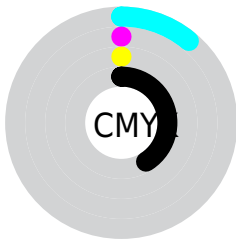
Distribution



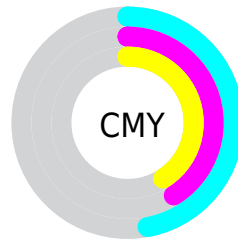
- Red (53%)
- Green (59%)
- Blue (59%)



- Red (53%)
- Yellow (56%)
- Blue (59%)



- Cyan (11%)
- Magenta (0%)
- Yellow (0%)
- Black (41%)



- Cyan (47%)
- Magenta (41%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287076247 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 4287076247 by changing the saturation by 10% instead.



4287076247



4287076247

4294967295



4285431165



4290563533



4283786340



4292405737



4282272844



4294311935



4280825398



4279443488



4278192393



4278190080



4287076247



4287076247



4286093207



4288059287

■ 4285110167

■ 4289042327

■ 4284127127

■ 4290025367

■ 4283144087

■ 4291008407

■ 4282161047

■ 4292056983

■ 4281112471

■ 4293040023

■ 4280129431

■ 4294023063

■ 4279146391

■ 4294940567

■ 4278228887

Harmonies

Analogous

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



4287207314



4287076247



4287141532

Triad

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



4287076247



4288254363



4288320394

Complementary

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



4287076247



4288120711

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.



4288582028



4287076247



4288581782

Square

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



4287076247



4287861662



4288712849



4287992970

Rectangle

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



4287076247



4287337886



4288712849



4288451210

Sweetspot

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



4287076247



4290692292



4287076231



4284441443



4293125091



4284703587

Same Dimension

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



4287076247



4289447108



4287074199



4282731853



4278226060



4278193421

Inverse Universe

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



4288120727



4291079108



4288122759



4283254093



4287365260



4279042061

Previews

White Background



This preview shows how the Android color 4287076247 looks on a white background.

Color Contrast Check

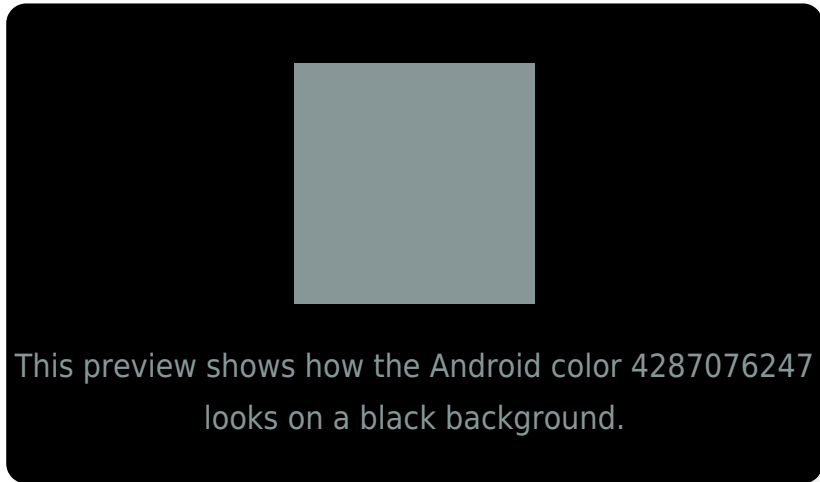
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287076247 Background



This preview shows how black text looks on a background with the Android color 4287076247.



This preview shows how white text looks on a background with the Android color 4287076247.

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](#).

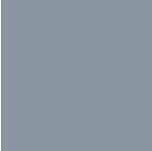
Dichromacy



Original Color
4287076247

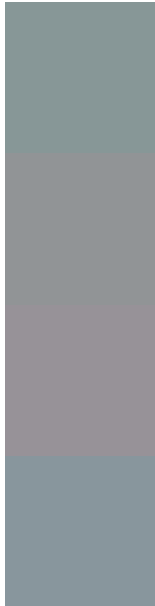
Protanopia
4288058261

Deuteranopia
4288712601



Tritanopia
4287206817

Trichromacy



Original Color

4287076247

Protanomaly

4287730838

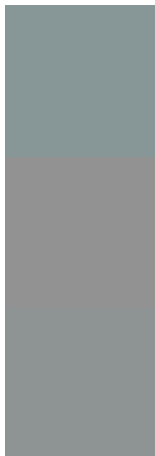
Deuteranomaly

4288123544

Tritanomaly

4287141533

Monochromacy



Original Color

4287076247

Achromatopsia

4287795858

Achromatomaly

4287534228

CSS Examples

Text

The CSS property to change the color of the text to Android 4287076247 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(135, 151, 151)` looks like.

```
.text, #text, p{  
    color:rgb(135, 151, 151)  
}
```

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(135, 151, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 151, 151) }
```

Border

The CSS property to change the border of an element to Android 4287076247 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(135, 151, 151) }
```

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

```
.border{ border-color:rgb(135, 151, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 151, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 151, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 151, 151);  
box-shadow:4px 4px 4px 4px rgb(135, 151,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4287076247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 151, 151) }
```

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

```
.background{ background-color: rgb(135,  
151, 151) }
```

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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