

Converting Colors

Android(4287076486)

Have a look what the booklet for
Android(4287076486) contains.

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Color

Android(4287076486)

Conversions

Conversions Part 1

Format	Color
Hex	879886
RGB	135, 152, 134
RGB Percent	53%, 60%, 53%
CMY	0.4706, 0.4039, 0.4745
CMYK	0.11, 0.00, 0.12, 0.40
HSL	117°, 8%, 56%
HSV	117°, 12%, 60%
XYZ	25.5230, 29.3286, 26.8700
YIQ	144.8650, -4.3540, -9.2020

Conversions

Conversions Part 2

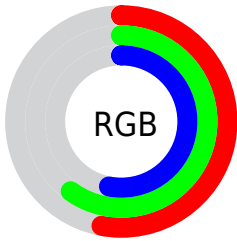
Format	Color
RYB	134, 152, 151
Decimal	8886406
CIELab	61.07, -9.62, 7.43
CIElCh	61, 12.158, 142.322
Yxy	29.3286, 0.3123, 0.3589
Android (android.graphics.Color)	4287076486 (0xFF879886)
YUV	144.8650, -5.3564, -8.6516
Hunter-Lab	54.1559, -10.6480, 8.4917

Details

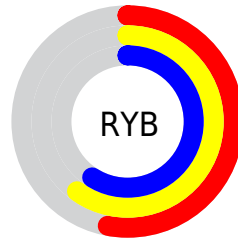
The Android color `4287076486` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288120472`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4290563771`, and `4283786580` is the 20% darker color. If you saturate the color by 10%, you get `4286158967`, and if you desaturate by 10%, it is `4287994005`.

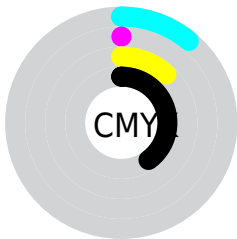
Distribution



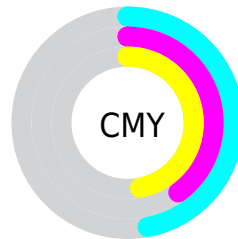
- Red (53%)
- Green (60%)
- Blue (53%)



- Red (53%)
- Yellow (60%)
- Blue (59%)



- Cyan (11%)
- Magenta (0%)
- Yellow (12%)
- Black (40%)



- Cyan (47%)
- Magenta (40%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287076486 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 4287076486 by changing the saturation by 10% instead.

 4287076486

 4287076486

4294967295

 4285431405

 4290563771

 4283786580

 4292405975

 4282273085

 4294311923

 4280825383

 4279443731

 4278191872

 4278190080

 4287076486

 4287076486

 4286158967

 4287994005

 4285175912

 4288977060

 4284258392

 4289894580

 4283340873

 4290812099

 4282357818

 4291795154

 4281440299

 4292712673

 4280522780

 4293630192

 4279539724

 4294613247

 4278753280

 4294940927

Harmonies

Analogous

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



4287862143



4287076486



4286421648

Triad

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



4287076486



4286944680



4289367180

Complementary

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



4287076486



4288120472

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.



4289236119



4287076486



4287795879

Square

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



4287076486



4286290084



4288646817



4289171075

Rectangle

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



4287076486



4286159512



4288646817



4289367183

Sweetspot

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



4287076486



4290626748



4288190342



4284441438



4293125091



4284703587

Same Dimension

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



4287076486



4289381545



4287010958



4282731845



4278750208



4278258944

Inverse Universe

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



4288120472



4291013060



4288186000



4283188557



4286840972



4278976525

Previews

White Background



This preview shows how the Android color 4287076486 looks on a white background.

Color Contrast Check

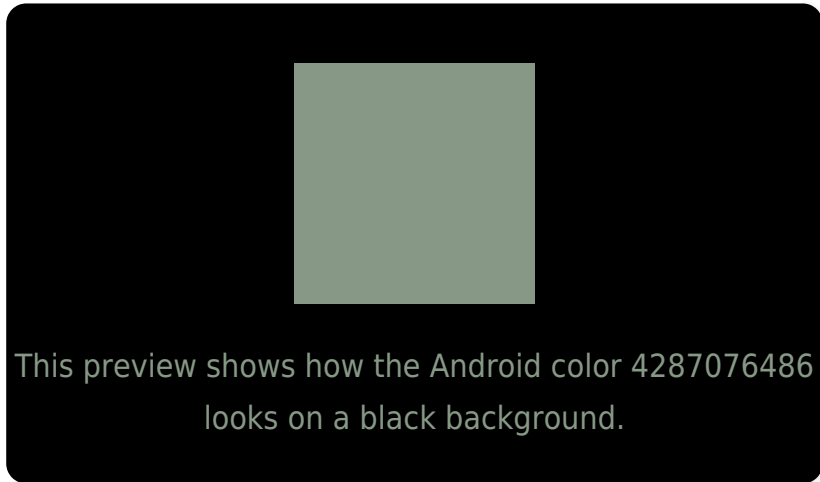
Large Text (above 18pt) WCAG AA ✓ Pass

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

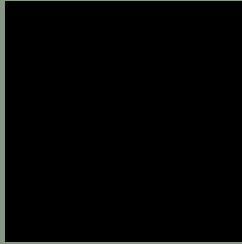
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

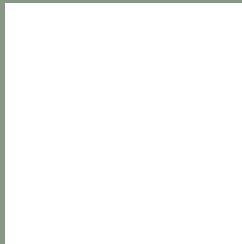
Any Text WCAG AAA × Fail

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

Android 4287076486 Background



This preview shows how black text looks on a background with the Android color 4287076486.



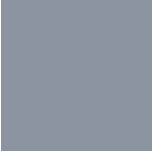
This preview shows how white text looks on a background with the Android color 4287076486.

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





Tritanopia
4287337632

Trichromacy



Original Color
4287076486

Protanomaly
4287796612

Deuteranomaly
4288320135

Tritanomaly
4287272343

Monochromacy



Original Color
4287076486

Achromatopsia
4287730065

Achromatomaly
4287468685

CSS Examples

Text

The CSS property to change the color of the text to Android 4287076486 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, 152, 134)` looks like.

```
.text, #text, p{  
    color:rgb(135, 152, 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(135, 152, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 152, 134) }
```

Border

The CSS property to change the border of an element to Android 4287076486 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, 152, 134) }
```

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

```
.border{ border-color:rgb(135, 152, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 152, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 152, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 152, 134);  
box-shadow:4px 4px 4px 4px rgb(135, 152,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4287076486 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 152, 134) }
```

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

```
.background{ background-color: rgb(135,  
152, 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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