

Converting Colors

Android(4287467126)

Have a look what the booklet for
Android(4287467126) contains.

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Color

Android(4287467126)

Conversions

Conversions Part 1

Format	Color
Hex	8D8E76
RGB	141, 142, 118
RGB Percent	55%, 56%, 46%
CMY	0.4471, 0.4431, 0.5373
CMYK	0.01, 0.00, 0.17, 0.44
HSL	62°, 10%, 51%
HSV	62°, 17%, 56%
XYZ	23.9275, 26.3167, 20.9581
YIQ	138.9650, 7.1080, -7.6760

Conversions

Conversions Part 2

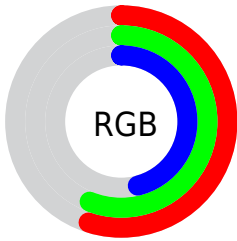
Format	Color
R_{YB}	118, 142, 119
Decimal	9277046
CIE Lab	58.34, -4.70, 12.69
CIE LCh	58, 13.534, 110.342
Yxy	26.3167, 0.3360, 0.3696
Android (android.graphics.Color)	4287467126 (0xFF8D8E76)
YUV	138.9650, -10.3357, 1.7847
Hunter-Lab	51.2998, -6.5179, 11.6875

Details

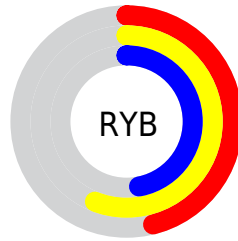
The Android color `4287467126` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286019214`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4291019946`, and `4284177478` is the 20% darker color. If you saturate the color by 10%, you get `4287401576`, and if you desaturate by 10%, it is `4287532676`.

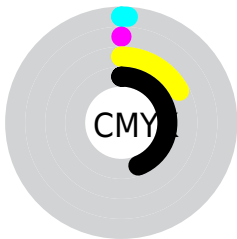
Distribution



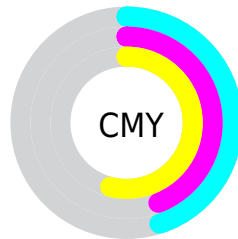
- Red (55%)
- Green (56%)
- Blue (46%)



- Red (46%)
- Yellow (56%)
- Blue (47%)



- Cyan (1%)
- Magenta (0%)
- Yellow (17%)
- Black (44%)



- Cyan (45%)
- Magenta (44%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287467126 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 4287467126 by changing the saturation by 10% instead.



4287467126



4287467126

4294967295



4285756509



4291019946



4284177478



4292862149



4282598447



4294704353



4281151002

4294967294



4279834880



4278190080



4287467126



4287467126



4287401576



4287532676



4287401562



4287532690

 4287336011

 4287598241

 4287335997

 4287598255

 4287270447

 4287663805

 4287204897

 4287729355

 4287204883

 4287729369

 4287139332

 4287794920

 4287139328

 4287794934

Harmonies

Analogous

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



4288252533



4287467126



4286550397

Triad

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



4287467126



4285567646



4288840849

Complementary

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



4287467126



4286019214

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.



4288186267



4287467126



4286287523

Square

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



4287467126



4285371284



4287269794



4289037445

Rectangle

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



4287467126



4286026628



4287269794



4288644500

Sweetspot

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



4287467126



4290230446



4287526774



4284243030



4292598747



4284243036

Same Dimension

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



4287467126



4290164883



4286680694



4282861376



4286744320



4278650880

Inverse Universe

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



4286019214



4287927224



4286805646



4282466375



4278583431



4278190088

Previews

White Background



This preview shows how the Android color 4287467126 looks on a white background.

Color Contrast Check

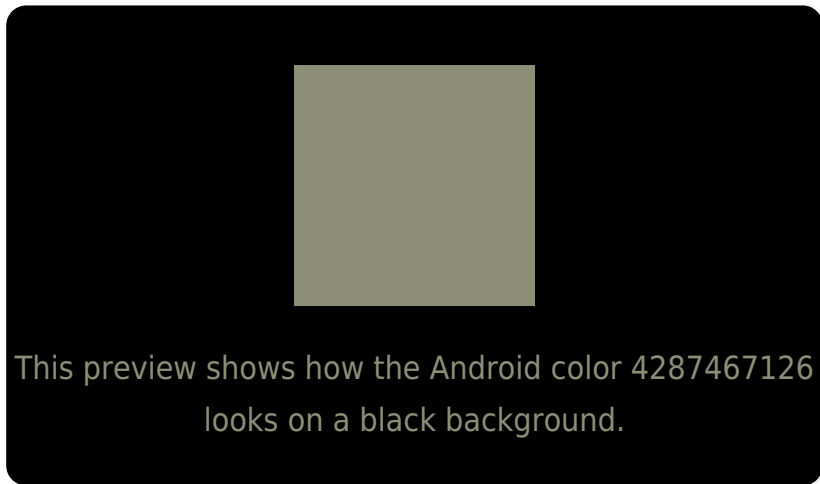
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287467126 Background



This preview shows how black text looks on a background with the Android color 4287467126.



This preview shows how white text looks on a background with the Android color 4287467126.

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

4287467126

Protanopia

4287925365

Deuteranopia

4288776055

Trichromacy



Original Color

4287467126

Protanomaly

4287729013

Deuteranomaly

4288318071

Tritanomaly

4287662986

Monochromacy



Original Color

4287467126

Achromatopsia

4287335307

Achromatomaly

4287401091

CSS Examples

Text

The CSS property to change the color of the text to Android 4287467126 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(141, 142, 118)` looks like.

```
.text, #text, p{  
    color:rgb(141, 142, 118)  
}
```

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(141, 142, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 142, 118) }
```

Border

The CSS property to change the border of an element to Android 4287467126 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(141, 142, 118) }
```

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

```
.border{ border-color:rgb(141, 142, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 142, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 142, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 142, 118);  
box-shadow:4px 4px 4px 4px rgb(141, 142,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4287467126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 142, 118) }
```

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

```
.background{ background-color: rgb(141,  
142, 118) }
```

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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