

Converting Colors

Android(4287528806)

Have a look what the booklet for
Android(4287528806) contains.

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Color

Android(4287528806)

Conversions

Conversions Part 1

Format	Color
Hex	8E7F66
RGB	142, 127, 102
RGB Percent	56%, 50%, 40%
CMY	0.4431, 0.5020, 0.6000
CMYK	0.00, 0.11, 0.28, 0.44
HSL	37°, 16%, 48%
HSV	37°, 28%, 56%
XYZ	21.1430, 21.8888, 15.6810
YIQ	128.6350, 16.9650, -4.5950

Conversions

Conversions Part 2

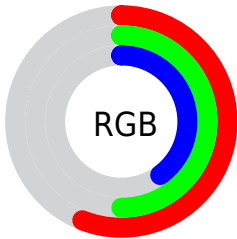
Format	Color
R_{YB}	126, 142, 102
Decimal	9338726
CIE Lab	53.91, 1.62, 15.70
CIE LCh	54, 15.783, 84.092
Yxy	21.8888, 0.3601, 0.3728
Android (android.graphics.Color)	4287528806 (0xFF8E7F66)
YUV	128.6350, -13.1311, 11.7211
Hunter-Lab	46.7855, -1.2082, 12.8778

Details

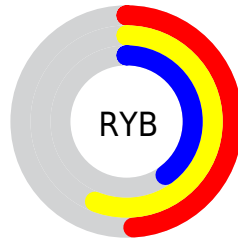
The Android color `4287528806` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284904846`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291081369`, and `4284173879` is the 20% darker color. If you saturate the color by 10%, you get `4287527512`, and if you desaturate by 10%, it is `4287530100`.

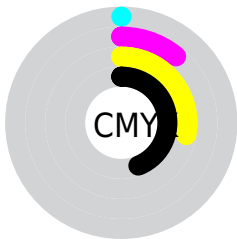
Distribution



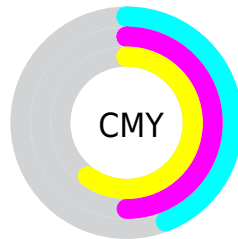
- Red (56%)
- Green (50%)
- Blue (40%)



- Red (49%)
- Yellow (56%)
- Blue (40%)



- Cyan (0%)
- Magenta (11%)
- Yellow (28%)
- Black (44%)



- Cyan (44%)
- Magenta (50%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287528806 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 4287528806 by changing the saturation by 10% instead.



4287528806



4287528806

4294967295



4285818446



4291081369



4284173879



4292923316



4282595105



4294831055



4281082380



4294967276



4279634944



4278190080



4287528806



4287528806



4287527512



4287530100



4287525962



4287531650

■ 4287524667

■ 4287532945

■ 4287523373

■ 4287534239

■ 4287521823

■ 4287535789

■ 4287520529

■ 4287537083

■ 4287519235

■ 4287538377

■ 4287518976

■ 4287539928

■ 4287541222

Harmonies

Analogous

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



4288248683



4287528806



4286612328

Triad

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



4287528806



4284254347



4287658641

Complementary

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



4287528806



4284904846

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.



4286611098



4287528806



4284516246

Square

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



4287528806



4284713342



4285432732



4288313220

Rectangle

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



4287528806



4285892205



4285432732



4287331220

Sweetspot

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



4287528806



4290294441



4287522421



4284242003



4292598747



4284243036

Same Dimension

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



4287528806



4290289785



4287204966



4282860864



4287058944



4278715648

Inverse Universe

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



4284904846



4286157240



4285228686



4282401607



4278203271



4278190856

Previews

White Background



This preview shows how the Android color 4287528806 looks on a white background.

Color Contrast Check

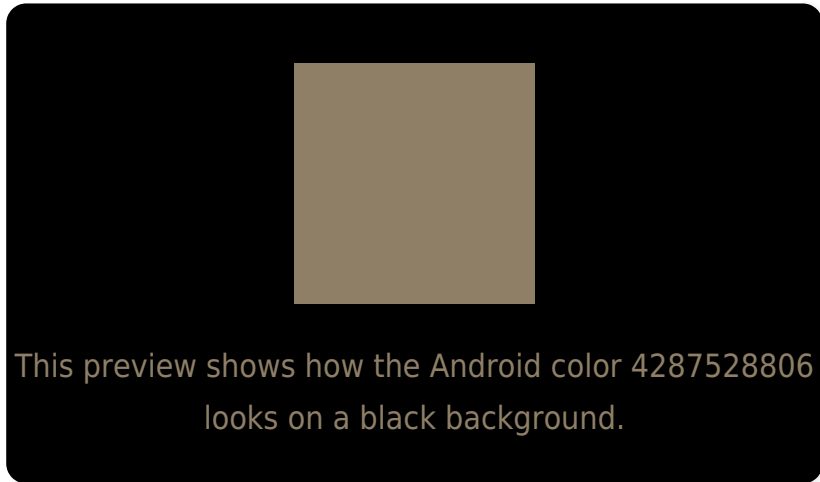
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287528806 Background



This preview shows how black text looks on a background with the Android color 4287528806.



This preview shows how white text looks on a background with the Android color 4287528806.

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
4287528806

Protanopia
4287201639

Deuteranopia
4288052327



Tritanopia
4287789956

Trichromacy



Original Color
4287528806

Protanomaly
4287332455

Deuteranomaly
4287855975

Tritanomaly
4287724665

Monochromacy



Original Color
4287528806

Achromatopsia
4286677377

Achromatomaly
4287004791

CSS Examples

Text

The CSS property to change the color of the text to Android 4287528806 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(142, 127, 102)` looks like.

```
.text, #text, p{  
    color:rgb(142, 127, 102)  
}
```

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(142, 127, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 127, 102) }
```

Border

The CSS property to change the border of an element to Android 4287528806 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(142, 127, 102) }
```

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

```
.border{ border-color:rgb(142, 127, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 127, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 127, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 127, 102);  
box-shadow:4px 4px 4px 4px rgb(142, 127,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4287528806 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 127, 102) }
```

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

```
.background{ background-color: rgb(142,  
127, 102) }
```

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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