

Converting Colors

Android(4287536511)

Have a look what the booklet for
Android(4287536511) contains.

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Color

Android(4287536511)

Conversions

Conversions Part 1

Format	Color
Hex	8E9D7F
RGB	142, 157, 127
RGB Percent	56%, 62%, 50%
CMY	0.4431, 0.3843, 0.5020
CMYK	0.10, 0.00, 0.19, 0.38
HSL	90°, 13%, 56%
HSV	90°, 19%, 62%
XYZ	27.0431, 31.3970, 24.7136
YIQ	149.0950, 0.6900, -12.5100

Conversions

Conversions Part 2

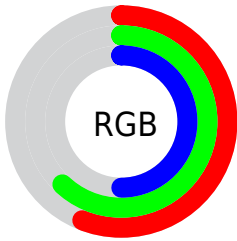
Format	Color
RYB	127, 157, 142
Decimal	9346431
CIELab	62.84, -10.97, 13.93
CIELCh	63, 17.738, 128.224
Yxy	31.3970, 0.3252, 0.3776
Android (android.graphics.Color)	4287536511 (0xFF8E9D7F)
YUV	149.0950, -10.8928, -6.2223
Hunter-Lab	56.0331, -11.9089, 13.0731

Details

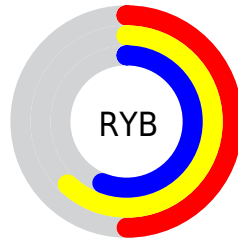
The Android color `4287536511` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287528861`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291089588`, and `4284246606` is the 20% darker color. If you saturate the color by 10%, you get `4287012207`, and if you desaturate by 10%, it is `4288060815`.

Distribution



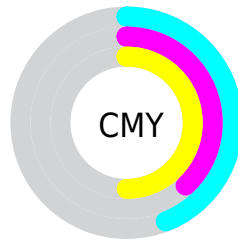
- Red (56%)
- Green (62%)
- Blue (50%)



- Red (50%)
- Yellow (62%)
- Blue (56%)



- Cyan (10%)
- Magenta (0%)
- Yellow (19%)
- Black (38%)



- Cyan (44%)
- Magenta (38%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287536511 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 4287536511 by changing the saturation by 10% instead.



4287536511



4287536511

4294967295



4285825894



4291089588



4284246606



4292931791



4282667575



4294836204



4281154337



4279772428



4278194432



4278190080



4287536511



4287536511



4287012207



4288060815

 4286487904

 4288585118

 4285963600

 4289109422

 4285504832

 4289568190


 4284980529

 4290092494


 4284456225

 4290616797

 4283931921

 4291141101

 4283407617

 4291665405

 4283407616

 4292189695

Harmonies

Analogous

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



4288714873



4287536511



4286423180

Triad

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



4287536511



4286094773



4290284948

Complementary

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



4287536511



4287528861

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.



4289760932



4287536511



4287404215

Square

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



4287536511



4285440171



4288713649



4290219909

Rectangle

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



4287536511



4285768086



4288713649



4290219418

Sweetspot

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



4287536511



4291218624



4288515711



4284638815



4293322470



4284900966

Same Dimension

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



4287536511



4290104477



4286553471



4283125575



4282879744



4278718208

Inverse Universe

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



4287528861



4290092492



4288511901



4283123535



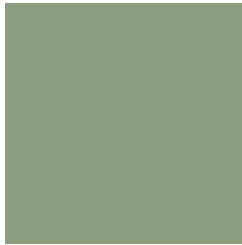
4282843279



4278714383

Previews

White Background



This preview shows how the Android color 4287536511 looks on a white background.

Color Contrast Check

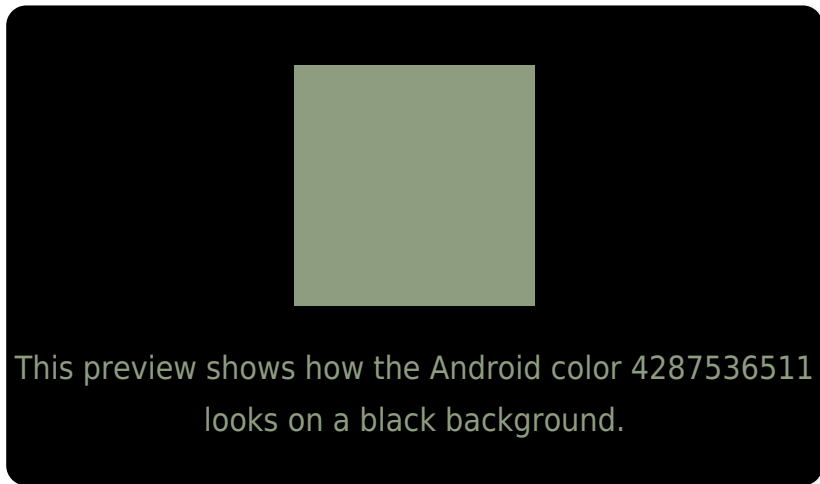
Large Text (above 18pt) WCAG AA × Fail

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

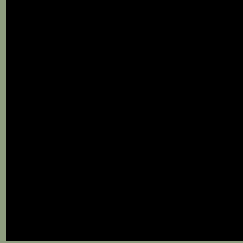
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4287536511 Background



This preview shows how black text looks on a background with the Android color 4287536511.



This preview shows how white text looks on a background with the Android color 4287536511.

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
[4287536511](#)

Protanopia
[4288780156](#)

Deuteranopia
[4289630849](#)

Trichromacy



Original Color
4287536511

Protanomaly
4288321917

Deuteranomaly
4288845440

Tritanomaly
4287797911

Monochromacy



Original Color
4287536511

Achromatopsia
4287993237

Achromatomaly
4287797389

CSS Examples

Text

The CSS property to change the color of the text to Android 4287536511 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, 157, 127)` looks like.

```
.text, #text, p{  
    color:rgb(142, 157, 127)  
}
```

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, 157, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 157, 127) }
```

Border

The CSS property to change the border of an element to Android 4287536511 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, 157, 127) }
```

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

```
.border{ border-color:rgb(142, 157, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 157, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 157, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 157, 127);  
box-shadow:4px 4px 4px 4px rgb(142, 157,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4287536511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 157, 127) }
```

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

```
.background{ background-color: rgb(142,  
157, 127) }
```

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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