

Converting Colors

Android(4287535485)

Have a look what the booklet for
Android(4287535485) contains.

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Color

Android(4287535485)

Conversions

Conversions Part 1

Format	Color
Hex	8E997D
RGB	142, 153, 125
RGB Percent	56%, 60%, 49%
CMY	0.4431, 0.4000, 0.5098
CMYK	0.07, 0.00, 0.18, 0.40
HSL	84°, 12%, 55%
HSV	84°, 18%, 60%
XYZ	26.2482, 30.0139, 23.8119
YIQ	146.5190, 2.4320, -11.0400

Conversions

Conversions Part 2

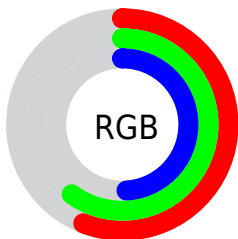
Format	Color
RYB	125, 153, 136
Decimal	9345405
CIELab	61.67, -9.16, 13.41
CIELCh	62, 16.243, 124.345
Yxy	30.0139, 0.3278, 0.3748
Android (android.graphics.Color)	4287535485 (0xFF8E997D)
YUV	146.5190, -10.6089, -3.9632
Hunter-Lab	54.7850, -10.3519, 12.5795

Details

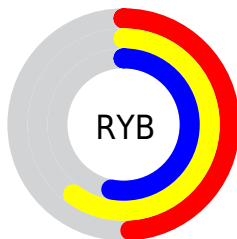
The Android color `4287535485` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287135129`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4291088306`, and `4284245580` is the 20% darker color. If you saturate the color by 10%, you get `4287142254`, and if you desaturate by 10%, it is `4287928716`.

Distribution



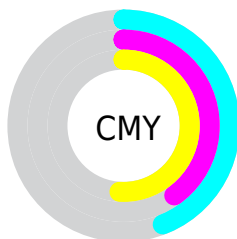
- Red (56%)
- Green (60%)
- Blue (49%)



- Red (49%)
- Yellow (60%)
- Blue (53%)



- Cyan (7%)
- Magenta (0%)
- Yellow (18%)
- Black (40%)



- Cyan (44%)
- Magenta (40%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287535485 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 4287535485 by changing the saturation by 10% instead.



4287535485



4287535485

4294967295



4285824868



4291088306



4284245580



4292930765



4282666549



4294770665



4281153312



4279837193



4278192896



4278190080



4287535485



4287535485



4287142254



4287928716

 4286749022

 4288321948

 4286355791

 4288715179

 4285962560

 4289108410

 4285569329

 4289501642

 4285176097

 4289894873


 4284782866

 4290288104

 4284389635

 4290681335

 4284324096

 4291074559

Harmonies

Analogous

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



4288583032



4287535485



4286487688

Triad

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



4287535485



4286028462



4289891219

Complementary

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



4287535485



4287135129

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.



4289367458



4287535485



4287075761

Square

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



4287535485



4285504933



4288319917



4289891461

Rectangle

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



4287535485



4285898130



4288319917



4289760152

Sweetspot

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



4287535485



4291020733



4288252029



4284572509



4293125091



4284703587

Same Dimension

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



4287535485



4290168731



4286617981



4282993989



4283796480



4278717696

Inverse Universe

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



4287135129



4289502151



4288052633



4282926413



4281794700



4278517773

Previews

White Background



This preview shows how the Android color 4287535485 looks on a white background.

Color Contrast Check

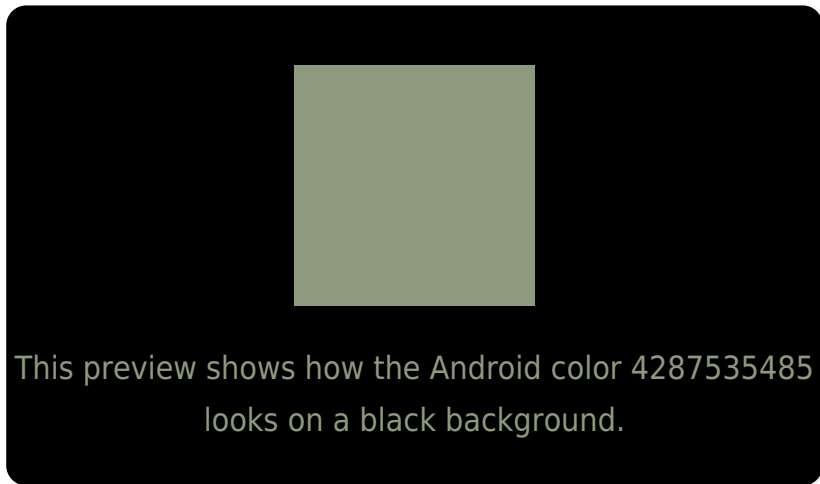
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

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

Android 4287535485 Background



This preview shows how black text looks on a background with the Android color 4287535485.



This preview shows how white text looks on a background with the Android color 4287535485.

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](#).

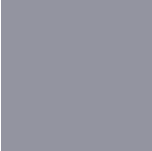
Dichromacy



Original Color
4287535485

Protanopia
4288517243

Deuteranopia
4289433471



Tritanopia
4287861920

Trichromacy



Original Color

4287535485

Protanomaly

4288190076

Deuteranomaly

4288713598

Tritanomaly

4287731347

Monochromacy



Original Color

4287535485

Achromatopsia

4287861651

Achromatomaly

4287731083

CSS Examples

Text

The CSS property to change the color of the text to Android 4287535485 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, 153, 125)` looks like.

```
.text, #text, p{  
    color:rgb(142, 153, 125)  
}
```

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, 153, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 153, 125) }
```

Border

The CSS property to change the border of an element to Android 4287535485 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, 153, 125) }
```

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

```
.border{ border-color:rgb(142, 153, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 153, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 153, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 153, 125);  
box-shadow:4px 4px 4px 4px rgb(142, 153,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4287535485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 153, 125) }
```

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

```
.background{ background-color: rgb(142,  
153, 125) }
```

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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