

Converting Colors

Android(4287467343)

Have a look what the booklet for
Android(4287467343) contains.

Android(4287467343)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287467343)

Conversions

Conversions Part 1

Format	Color
Hex	8D8F4F
RGB	141, 143, 79
RGB Percent	55%, 56%, 31%
CMY	0.4471, 0.4392, 0.6902
CMYK	0.01, 0.00, 0.45, 0.44
HSL	62°, 29%, 44%
HSV	62°, 45%, 56%
XYZ	22.2182, 25.8722, 11.2199
YIQ	135.1060, 19.3520, -20.3280

Conversions

Conversions Part 2

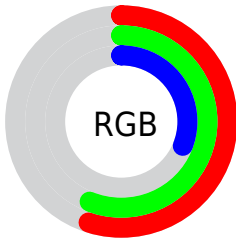
Format	Color
RYB	79, 143, 81
Decimal	9277263
CIELab	57.92, -10.59, 33.68
CIELCh	58, 35.303, 107.464
Yxy	25.8722, 0.3746, 0.4362
Android (android.graphics.Color)	4287467343 (0xFF8D8F4F)
YUV	135.1060, -27.6603, 5.1690
Hunter-Lab	50.8647, -11.0424, 22.5268

Details

The Android color `4287467343` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283518863`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4291085697`, and `4284046624` is the 20% darker color. If you saturate the color by 10%, you get `4287467329`, and if you desaturate by 10%, it is `4287467357`.

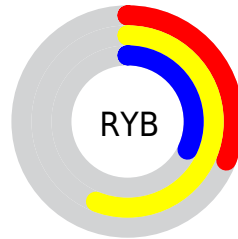
Distribution



Red (55%)

Green (56%)

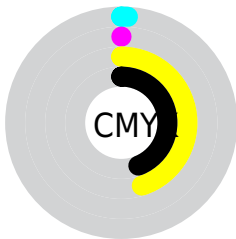
Blue (31%)



Red (31%)

Yellow (56%)

Blue (32%)

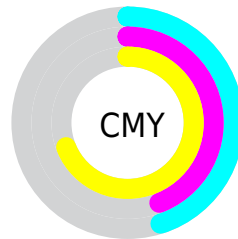


Cyan (1%)

Magenta (0%)

Yellow (45%)

Black (44%)



Cyan (45%)

Magenta (44%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287467343 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 4287467343 by changing the saturation by 10% instead.



4287467343



4287467343

4294967295



4285756727



4291085697



4284046624



4292927900



4282467591



4294835639



4280954624



4294967251



4279245568



4294967279



4278190080



4287467343



4287467343



4287467329



4287467357



4287401778



4287532908

■ 4287401764

■ 4287532922

■ 4287336214

■ 4287598472

■ 4287336200

■ 4287598487

■ 4287336192

■ 4287664037

■ 4287664051

■ 4287729601

■ 4287729616

Harmonies

Analogous

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



4289365327



4287467343



4285175392

Triad

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



4287467343



4278229432



4290737305

Complementary

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



4287467343



4283518863

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.



4289035701



4287467343



4282553031

Square

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



4287467343



4278229917



4286286022



4291261306

Rectangle

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



4287467343



4283406962



4286286022



4290279075

Sweetspot

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



4287467343



4290362018



4287582287



4284374607



4292796126



4284374622

Same Dimension

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



4287467343



4290230870



4285435727



4282861376



4286809856



4278650880

Inverse Universe

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



4283518863



4284044986



4285550479



4282400839



4278452359



4278190088

Previews

White Background



This preview shows how the Android color 4287467343 looks on a white background.

Color Contrast Check

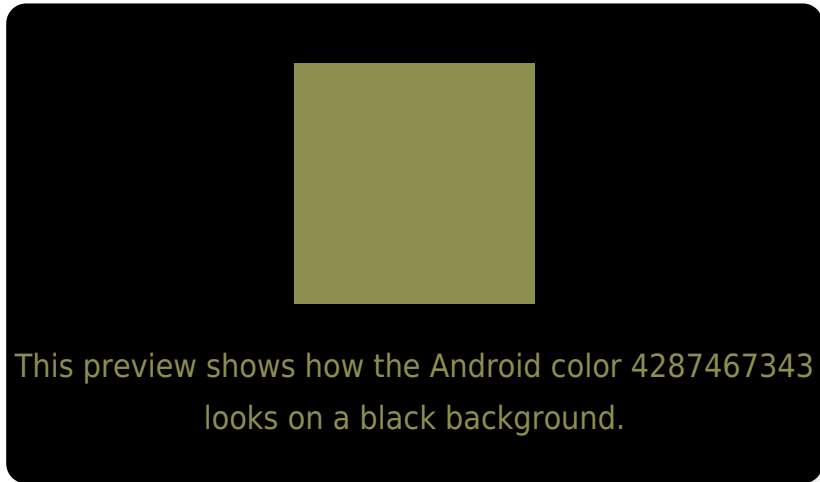
Large Text (above 18pt) WCAG AA ✓ Pass

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

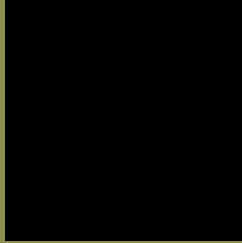
Any Text WCAG AA ✓ Pass

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 4287467343 Background



This preview shows how black text looks on a background with the Android color 4287467343.



This preview shows how white text looks on a background with the Android color 4287467343.

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

4287467343

Protanopia

4288252750

Deuteranopia

4289299793



Tritanopia
4287924114

Trichromacy



Original Color
4287467343

Protanomaly
4287990862

Deuteranomaly
4288645456

Tritanomaly
4287728250

Monochromacy



Original Color
4287467343

Achromatopsia
4287072135

Achromatomaly
4287203955

CSS Examples

Text

The CSS property to change the color of the text to Android 4287467343 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, 143, 79)` looks like.

```
.text, #text, p{  
    color:rgb(141, 143, 79)  
}
```

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, 143, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 143, 79) }
```

Border

The CSS property to change the border of an element to Android 4287467343 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, 143, 79) }
```

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

```
.border{ border-color:rgb(141, 143, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 143, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 143, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 143, 79);  
box-shadow:4px 4px 4px 4px rgb(141, 143,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4287467343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 143, 79) }
```

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

```
.background{ background-color: rgb(141,  
143, 79) }
```

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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