

Converting Colors

Android(4287141237)

Have a look what the booklet for
Android(4287141237) contains.

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Color

Android(4287141237)

Conversions

Conversions Part 1

Format	Color
Hex	889575
RGB	136, 149, 117
RGB Percent	53%, 58%, 46%
CMY	0.4667, 0.4157, 0.5412
CMYK	0.09, 0.00, 0.21, 0.42
HSL	84°, 13%, 52%
HSV	84°, 21%, 58%
XYZ	24.1117, 28.0135, 20.9659
YIQ	141.4650, 2.5240, -12.7080

Conversions

Conversions Part 2

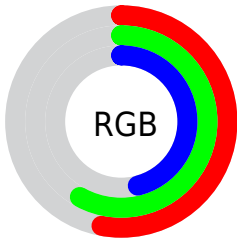
Format	Color
RYB	117, 149, 130
Decimal	8951157
CIELab	59.90, -10.64, 15.37
CIELCh	60, 18.696, 124.689
Yxy	28.0135, 0.3299, 0.3833
Android (android.graphics.Color)	4287141237 (0xFF889575)
YUV	141.4650, -12.0612, -4.7928
Hunter-Lab	52.9278, -11.3065, 13.5633

Details

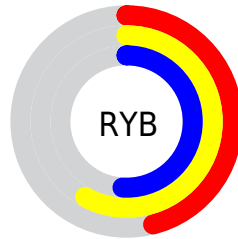
The Android color `4287141237` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4286739861`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4290694057`, and `4283851333` is the 20% darker color. If you saturate the color by 10%, you get `4286748006`, and if you desaturate by 10%, it is `4287534468`.

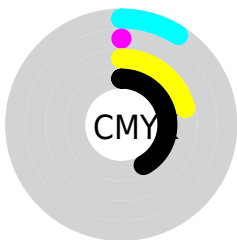
Distribution



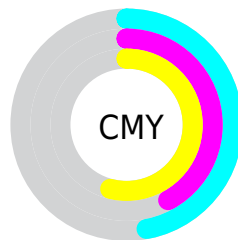
- Red (53%)
- Green (58%)
- Blue (46%)



- Red (46%)
- Yellow (58%)
- Blue (51%)



- Cyan (9%)
- Magenta (0%)
- Yellow (21%)
- Black (42%)



- Cyan (47%)
- Magenta (42%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287141237 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 4287141237 by changing the saturation by 10% instead.



4287141237



4287141237

4294967295



4285430620



4290694057



4283851333



4292470724



4282272302



4294377440



4280824857

4294967293



4279574272



4278190080



4287141237



4287141237



4286748006



4287534468



4286354775



4287927699

 4285961544

 4288320930

 4285568313

 4288714161

 4285175082

 4289107392

 4284781852

 4289500622

 4284388621

 4289893853

 4283995392

 4290287084

 4290680315

Harmonies

Analogous

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



4288319600



4287141237



4285896834

Triad

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



4287141237



4285372078



4289824142

Complementary

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



4287141237



4286739861

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.



4289234847



4287141237



4286615985

Square

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



4287141237



4284717474



4288056235



4289824382

Rectangle

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



4287141237



4285241997



4288056235



4289693076

Sweetspot

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



4287141237



4290626230



4287988341



4284375386



4292927712



4284572001

Same Dimension

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



4287141237



4289577615



4286092661



4282862147



4283599360



4278585856

Inverse Universe

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



4286739861



4288974786



4287788437



4282794826



4281860234



4278452234

Previews

White Background



This preview shows how the Android color 4287141237 looks on a white background.

Color Contrast Check

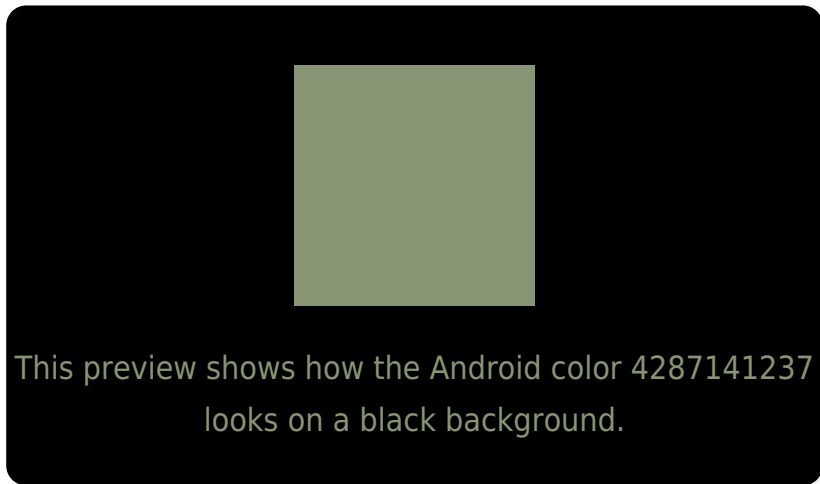
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287141237 Background



This preview shows how black text looks on a background with the Android color 4287141237.



This preview shows how white text looks on a background with the Android color 4287141237.

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
4287141237

Protanopia
4288254067

Deuteranopia
4289170295



Tritanopia
4287533211

Trichromacy



Original Color
4287141237

Protanomaly
4287861364

Deuteranomaly
4288450422

Tritanomaly
4287402637

Monochromacy



Original Color
4287141237

Achromatopsia
4287466893

Achromatomaly
4287336580

CSS Examples

Text

The CSS property to change the color of the text to Android 4287141237 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(136, 149, 117)` looks like.

```
.text, #text, p{  
    color:rgb(136, 149, 117)  
}
```

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(136, 149, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 149, 117) }
```

Border

The CSS property to change the border of an element to Android 4287141237 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(136, 149, 117) }
```

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

```
.border{ border-color:rgb(136, 149, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 149, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 149, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 149, 117);  
box-shadow:4px 4px 4px 4px rgb(136, 149,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4287141237 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 149, 117) }
```

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

```
.background{ background-color: rgb(136,  
149, 117) }
```

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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