

Converting Colors

Android(4287138135)

Have a look what the booklet for
Android(4287138135) contains.

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Color

Android(4287138135)

Conversions

Conversions Part 1

Format	Color
Hex	888957
RGB	136, 137, 87
RGB Percent	53%, 54%, 34%
CMY	0.4667, 0.4627, 0.6588
CMYK	0.01, 0.00, 0.36, 0.46
HSL	61°, 22%, 44%
HSV	61°, 36%, 54%
XYZ	20.8193, 23.8137, 12.5160
YIQ	131.0010, 15.4540, -15.7620

Conversions

Conversions Part 2

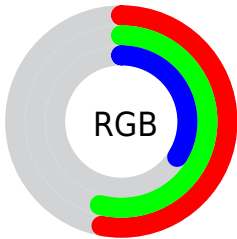
Format	Color
RYB	87, 137, 88
Decimal	8948055
CIELab	55.90, -8.52, 26.72
CIELCh	56, 28.046, 107.675
Yxy	23.8137, 0.3643, 0.4167
Android (android.graphics.Color)	4287138135 (0xFF888957)
YUV	131.0010, -21.6925, 4.3841
Hunter-Lab	48.7993, -9.2450, 18.9528

Details

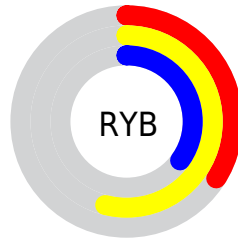
The Android color `4287138135` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283979657`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4290690697`, and `4283782952` is the 20% darker color. If you saturate the color by 10%, you get `4287138121`, and if you desaturate by 10%, it is `4287138149`.

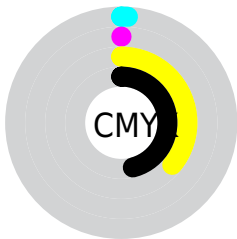
Distribution



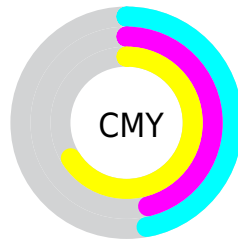
- Red (53%)
- Green (54%)
- Blue (34%)



- Red (34%)
- Yellow (54%)
- Blue (35%)



- Cyan (1%)
- Magenta (0%)
- Yellow (36%)
- Black (46%)



- Cyan (47%)
- Magenta (46%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287138135 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 4287138135 by changing the saturation by 10% instead.



4287138135



4287138135

4294967295



4285427775



4290690697



4283782952



4292532900



4282204178



4294440895



4280756736



4294967259



4278916608



4294967288



4278190080



4287138135



4287138135



4287138121



4287138149



4287072572



4287203698

■ 4287072558

■ 4287203712

■ 4287072544

■ 4287203726

■ 4287072531

■ 4287203739

■ 4287006981

■ 4287269289

■ 4287006976

■ 4287269303

■ 4287269317

■ 4287269330

Harmonies

Analogous

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



4288708951



4287138135



4285304676

Triad

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



4287138135



4281700777



4289688977

Complementary

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



4287138135



4283979657

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.



4288379815



4287138135



4283796405

Square

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



4287138135



4281701268



4286284724



4290147448

Rectangle

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



4287138135



4284060275



4286284724



4289361561

Sweetspot

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



4287138135



4289901471



4287191127



4284045646



4292467161



4284045657

Same Dimension

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



4287138135



4289835876



4285499735



4282729790



4286743808



4278519040

Inverse Universe

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



4283979657



4284900531



4285618057



4282269253



4278386821



4278190085

Previews

White Background



This preview shows how the Android color 4287138135 looks on a white background.

Color Contrast Check

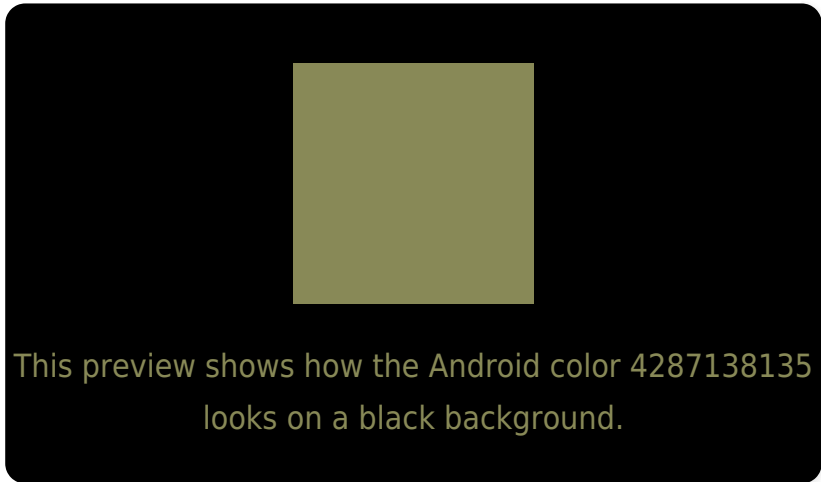
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287138135 Background



This preview shows how black text looks on a background with the Android color 4287138135.



This preview shows how white text looks on a background with the Android color 4287138135.

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


4287138135

Protanopia

4287792726

Deuteranopia

4288774233



Tritanopia
4287529613

Trichromacy



Original Color

4287138135

Protanomaly

4287530838

Deuteranomaly

4288185176

Tritanomaly

4287399289

Monochromacy



Original Color

4287138135

Achromatopsia

4286808963

Achromatomaly

4286940531

CSS Examples

Text

The CSS property to change the color of the text to Android 4287138135 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, 137, 87)` looks like.

```
.text, #text, p{  
    color:rgb(136, 137, 87)  
}
```

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, 137, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 137, 87) }
```

Border

The CSS property to change the border of an element to Android 4287138135 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, 137, 87) }
```

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

```
.border{ border-color:rgb(136, 137, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 137, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 137, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 137, 87);  
box-shadow:4px 4px 4px 4px rgb(136, 137,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4287138135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 137, 87) }
```

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

```
.background{ background-color: rgb(136,  
137, 87) }
```

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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