

Converting Colors

Android(4287137158)

Have a look what the booklet for
Android(4287137158) contains.

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Color

Android(4287137158)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 888586 |
| RGB | 136, 133, 134 |
| RGB Percent | 53%, 52%, 53% |
| CMY | 0.4667, 0.4784, 0.4745 |
| CMYK | 0.00, 0.02, 0.01, 0.47 |
| HSL | 340°, 1%, 53% |
| HSV | 340°, 2%, 53% |
| XYZ | 22.8439, 23.7305, 25.9307 |
| YIQ | 134.0110, 1.4670, 0.9470 |

Conversions

Conversions Part 2

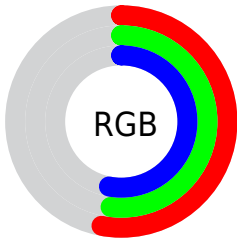
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 136, 133, 134 |
| Decimal | 8947078 |
| CIE _{Lab} | 55.82, 1.32, -0.15 |
| CIE _{LCh} | 56, 1.324, 353.621 |
| Yxy | 23.7305, 0.3151, 0.3273 |
| Android (android.graphics.Color) | 4287137158 (0xFF888586) |
| YUV | 134.0110, -0.0054, 1.7444 |
| Hunter-Lab | 48.7140, -1.5437, 2.5394 |

Details

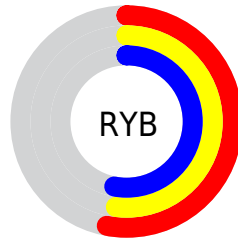
The Android color `4287137158` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286941319`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290624187`, and `4283847764` is the 20% darker color. If you saturate the color by 10%, you get `4287133565`, and if you desaturate by 10%, it is `4287140751`.

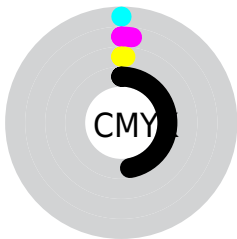
Distribution



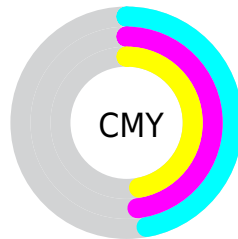
- Red (53%)
- Green (52%)
- Blue (53%)



- Red (53%)
- Yellow (52%)
- Blue (53%)



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (47%)



- Cyan (47%)
- Magenta (48%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287137158 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 4287137158 by changing the saturation by 10% instead.

■ 4287137158

■ 4287137158

4294967295

■ 4285492333

■ 4290624187

■ 4283847764

■ 4292466391

■ 4282334269

■ 4294308595

■ 4280887080

■ 4279570963

■ 4278190080

■ 4287137158

■ 4287137158

■ 4287133565

■ 4287140751

■ 4287130228

■ 4287144088

 4287126635

 4287147681

 4287123298

 4287151018

 4287119705

 4287154611

 4287116112

 4287158204

 4287112775

 4287161541

 4287109181

 4287165135

 4287105844

 4287168472

Harmonies

Analogous

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



4287071623



4287137158



4287137157

Triad

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



4287137158



4287006340



4286809736

Complementary

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



4287137158



4286941319

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.



4286809735



4287137158



4286875268

Square

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



4287137158



4287071875



4286809733



4286875272

Rectangle

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



4287137158



4287137156



4286809733



4286809735

Sweetspot

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



4287137158



4289769135



4287071624



4284045401



4292467161



4284045657

Same Dimension

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



4287137158



4289768364



4287137413



4282729027



4286906412



4278517762

Inverse Universe

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



4287137158



4289768364



4286941320



4282729027



4286906412



4278517762

Previews

White Background



This preview shows how the Android color 4287137158 looks on a white background.

Color Contrast Check

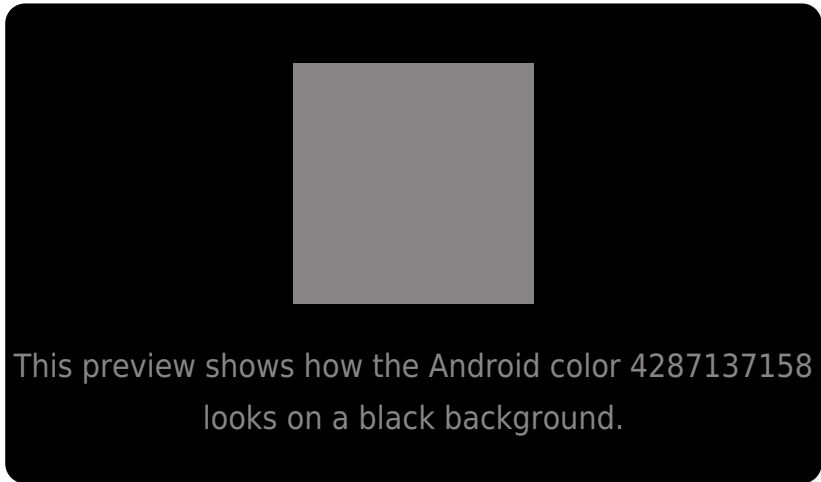
Large Text (above 18pt) WCAG AA ✓ Pass

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

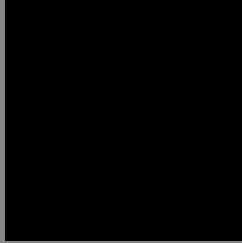
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

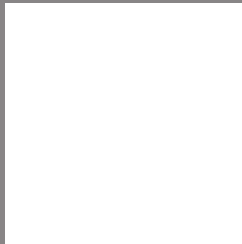
Any Text WCAG AAA × Fail

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

Android 4287137158 Background



This preview shows how black text looks on a background with the Android color 4287137158.



This preview shows how white text looks on a background with the Android color 4287137158.

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
4287137158

Protanopia
4287137158

Deuteranopia
4287791495

Trichromacy



Original Color

4287137158

Protanomaly

4287137158

Deuteranomaly

4287529607

Tritanomaly

4287202443

Monochromacy



Original Color

4287137158

Achromatopsia

4287006342

Achromatomaly

4287071878

CSS Examples

Text

The CSS property to change the color of the text to Android 4287137158 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, 133, 134)` looks like.

```
.text, #text, p{  
    color:rgb(136, 133, 134)  
}
```

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, 133, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 133, 134) }
```

Border

The CSS property to change the border of an element to Android 4287137158 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, 133, 134) }
```

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

```
.border{ border-color:rgb(136, 133, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 133, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 133, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 133, 134);  
box-shadow:4px 4px 4px 4px rgb(136, 133,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4287137158 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 133, 134) }
```

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

```
.background{ background-color: rgb(136,  
133, 134) }
```

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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