

Converting Colors

Android(4287334284)

Have a look what the booklet for
Android(4287334284) contains.

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Color

Android(4287334284)

Conversions

Conversions Part 1

Format	Color
Hex	8B878C
RGB	139, 135, 140
RGB Percent	55%, 53%, 55%
CMY	0.4549, 0.4706, 0.4510
CMYK	0.01, 0.04, 0.00, 0.45
HSL	288°, 2%, 54%
HSV	288°, 4%, 55%
XYZ	24.0451, 24.7104, 28.3132
YIQ	136.7660, 0.7790, 2.4030

Conversions

Conversions Part 2

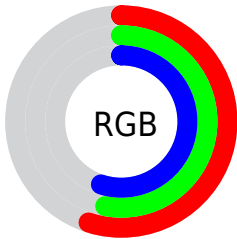
Format	Color
RYB	139, 135, 140
Decimal	9144204
CIELab	56.79, 2.47, -2.15
CIELCh	57, 3.274, 318.914
Yxy	24.7104, 0.3120, 0.3206
Android (android.graphics.Color)	4287334284 (0xFF8B878C)
YUV	136.7660, 1.5944, 1.9592
Hunter-Lab	49.7095, -0.6492, 1.0267

Details

The Android color `4287334284` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287138951`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4290821314`, and `4284044634` is the 20% darker color. If you saturate the color by 10%, you get `4287134092`, and if you desaturate by 10%, it is `4287534476`.

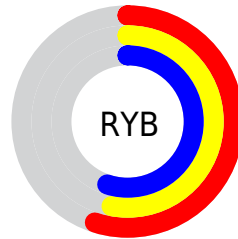
Distribution



Red (55%)

Green (53%)

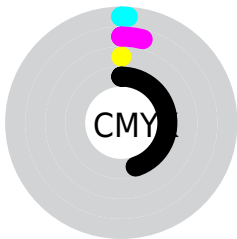
Blue (55%)



Red (55%)

Yellow (53%)

Blue (55%)

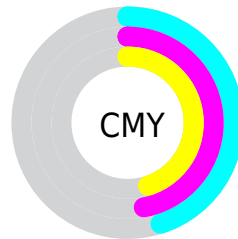


Cyan (1%)

Magenta (4%)

Yellow (0%)

Black (45%)



Cyan (45%)

Magenta (47%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287334284 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 4287334284 by changing the saturation by 10% instead.

 4287334284

 4287334284

4294967295

 4285689459

 4290821314

 4284044634

 4292663517

 4282531395

 4294571258

 4281083949

 4279702552

 4278190080

 4287334284

 4287334284

 4287134092

 4287534476

 4286933900

 4287734668

4286799244

4287869324

4286599052

4288069516

4286398860

4288269708

4286198668

4288469900

4285998476

4288670092

4285863820

4288804748

4285663628

4289003404

Harmonies

Analogous

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



4287137934



4287334284



4287530633

Triad

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



4287334284



4287400067



4286679690

Complementary

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



4287334284



4287138951

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.



4286810759



4287334284



4287203715

Square

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



4287334284



4287530884



4286941572



4286745228

Rectangle

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



4287334284



4287530631



4286941572



4286745225

Sweetspot

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



4287334284



4290098101



4287072396



4284242780



4292598747



4284243036

Same Dimension

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



4287334284



4290031285



4287399819



4282663237



4285137029



4278452229

Inverse Universe

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



4287399816



4290096815



4287073416



4282728770



4286906395



4278517761

Previews

White Background



This preview shows how the Android color 4287334284 looks on a white background.

Color Contrast Check

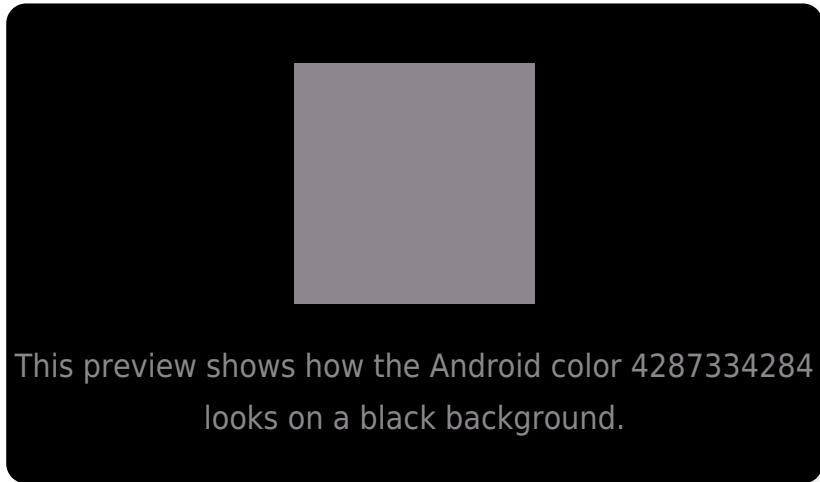
Large Text (above 18pt) WCAG AA ✓ Pass

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

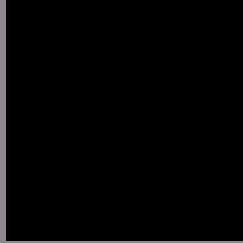
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

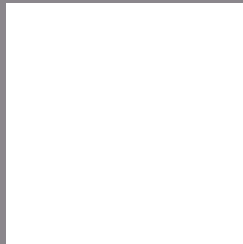
Any Text WCAG AAA × Fail

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

Android 4287334284 Background



This preview shows how black text looks on a background with the Android color 4287334284.



This preview shows how white text looks on a background with the Android color 4287334284.

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
4287334284

Protanopia
4287203212

Deuteranopia
4287857805

Trichromacy



Original Color

4287334284

Protanomaly

4287268748

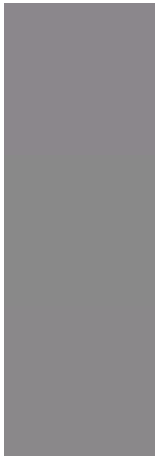
Deuteranomaly

4287661453

Tritanomaly

4287399567

Monochromacy



Original Color

4287334284

Achromatopsia

4287203721

Achromatomaly

4287269002

CSS Examples

Text

The CSS property to change the color of the text to Android 4287334284 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(139, 135, 140)` looks like.

```
.text, #text, p{  
    color:rgb(139, 135, 140)  
}
```

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(139, 135, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 135, 140) }
```

Border

The CSS property to change the border of an element to Android 4287334284 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(139, 135, 140) }
```

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

```
.border{ border-color:rgb(139, 135, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 135, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 135, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 135, 140);  
box-shadow:4px 4px 4px 4px rgb(139, 135,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287334284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 135, 140) }
```

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

```
.background{ background-color: rgb(139,  
135, 140) }
```

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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