

Converting Colors

Android(4287334800)

Have a look what the booklet for
Android(4287334800) contains.

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Color

Android(4287334800)

Conversions

Conversions Part 1

Format	Color
Hex	8B8990
RGB	139, 137, 144
RGB Percent	55%, 54%, 56%
CMY	0.4549, 0.4627, 0.4353
CMYK	0.03, 0.05, 0.00, 0.44
HSL	257°, 3%, 55%
HSV	257°, 5%, 56%
XYZ	24.6272, 25.3939, 29.9891
YIQ	138.3960, -1.0550, 2.6010

Conversions

Conversions Part 2

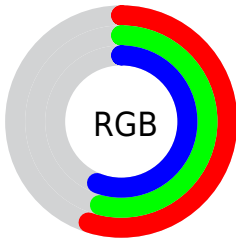
Format	Color
R_{YB}	139, 137, 144
Decimal	9144720
CIE _{Lab}	57.46, 2.13, -3.48
CIE _{LCh}	57, 4.078, 301.534
Yxy	25.3939, 0.3078, 0.3174
Android (android.graphics.Color)	4287334800 (0xFF8B8990)
YUV	138.3960, 2.7628, 0.5297
Hunter-Lab	50.3924, -0.9522, -0.0095

Details

The Android color `4287334800` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287533193`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4290821830`, and `4284045150` is the 20% darker color. If you saturate the color by 10%, you get `4286675856`, and if you desaturate by 10%, it is `4287993744`.

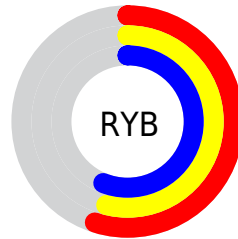
Distribution



Red (55%)

Green (54%)

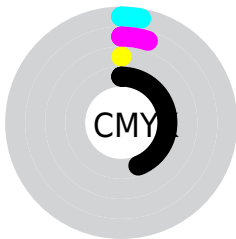
Blue (56%)



Red (55%)

Yellow (54%)

Blue (56%)

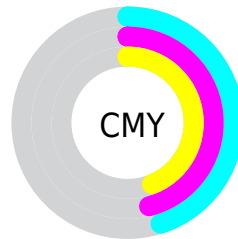


Cyan (3%)

Magenta (5%)

Yellow (0%)

Black (44%)



Cyan (45%)

Magenta (46%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287334800 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 4287334800 by changing the saturation by 10% instead.



4287334800



4287334800

4294967295



4285689974



4290821830



4284045150



4292664034



4282531910



4294572030



4281084464



4279703067



4278190080



4287334800



4287334800



4286675856



4287993744



4285951120



4288718480

■ 4285292176

■ 4289377424

■ 4284632976

■ 4290036624

■ 4283974032

■ 4290695568

■ 4283249552

■ 4291420048

■ 4282590352

■ 4292079248

■ 4281931408

■ 4292738192

■ 4281206672

■ 4293459856

Harmonies

Analogous

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



4287072913



4287334800



4287596685

Triad

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



4287334800



4287662468



4286745738

Complementary

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



4287334800



4287533193

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.



4286942342



4287334800



4287466115

Square

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



4287334800



4287793286



4287204228



4286745742

Rectangle

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



4287334800



4287727755



4287204228



4286811273

Sweetspot

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



4287334800



4290361530



4287205008



4284374366



4292796126



4284374622

Same Dimension

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



4287334800



4289900474



4287531408



4282663495



4280746119



4278321160

Inverse Universe

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



4287662478



4290424759



4287336585



4282860102



4287037537



4278714373

Previews

White Background



This preview shows how the Android color 4287334800 looks on a white background.

Color Contrast Check

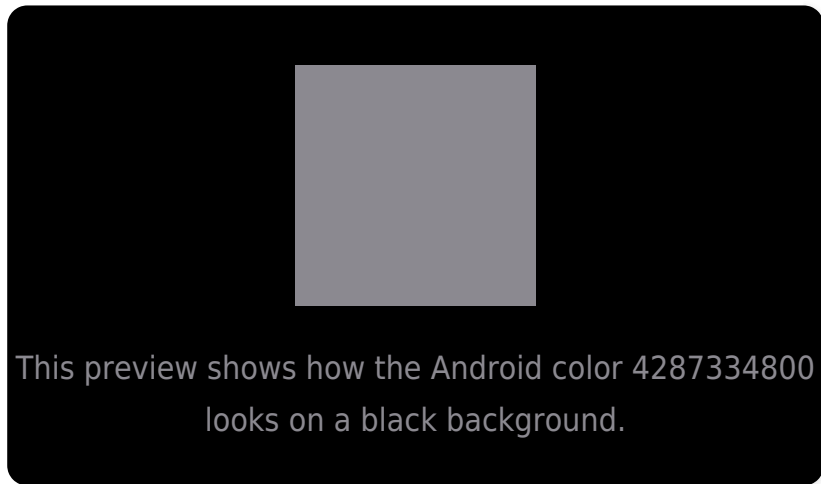
Large Text (above 18pt) WCAG AA ✓ Pass

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

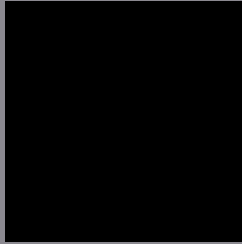
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

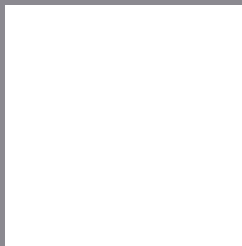
Any Text WCAG AAA × Fail

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

Android 4287334800 Background



This preview shows how black text looks on a background with the Android color 4287334800.



This preview shows how white text looks on a background with the Android color 4287334800.

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
4287334800

Protanopia
4287334800

Deuteranopia
4287923857



Tritanopia
4287400083

Trichromacy



Original Color

4287334800

Protanomaly

4287334800

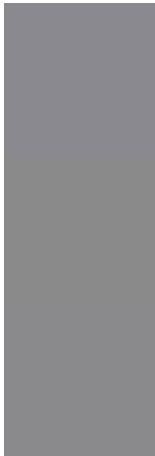
Deuteranomaly

4287727505

Tritanomaly

4287400082

Monochromacy



Original Color

4287334800

Achromatopsia

4287269514

Achromatomaly

4287269516

CSS Examples

Text

The CSS property to change the color of the text to Android 4287334800 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, 137, 144)` looks like.

```
.text, #text, p{  
    color:rgb(139, 137, 144)  
}
```

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, 137, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 137, 144) }
```

Border

The CSS property to change the border of an element to Android 4287334800 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, 137, 144) }
```

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

```
.border{ border-color:rgb(139, 137, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 137, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 137, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 137, 144);  
box-shadow:4px 4px 4px 4px rgb(139, 137,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287334800 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 137, 144) }
```

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

```
.background{ background-color: rgb(139,  
137, 144) }
```

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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