

Converting Colors

Android(4287860368)

Have a look what the booklet for
Android(4287860368) contains.

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Color

Android(4287860368)

Conversions

Conversions Part 1

Format	Color
Hex	938E90
RGB	147, 142, 144
RGB Percent	58%, 56%, 56%
CMY	0.4235, 0.4431, 0.4353
CMYK	0.00, 0.03, 0.02, 0.42
HSL	336°, 2%, 57%
HSV	336°, 3%, 58%
XYZ	26.7397, 27.5627, 30.2964
YIQ	143.7230, 2.3380, 1.6820

Conversions

Conversions Part 2

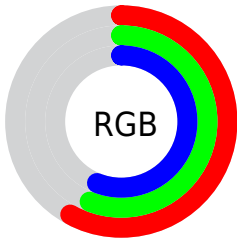
Format	Color
R _Y B	147, 142, 144
Decimal	9670288
CIE Lab	59.49, 2.23, -0.41
CIE LCh	59, 2.267, 349.551
Yxy	27.5627, 0.3161, 0.3258
Android (android.graphics.Color)	4287860368 (0xFF938E90)
YUV	143.7230, 0.1366, 2.8739
Hunter-Lab	52.5002, -0.9607, 2.5355

Details

The Android color `4287860368` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287533969`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4291413190`, and `4284505182` is the 20% darker color. If you saturate the color by 10%, you get `4287856519`, and if you desaturate by 10%, it is `4287864217`.

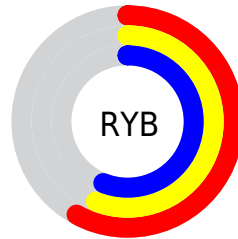
Distribution



Red (58%)

Green (56%)

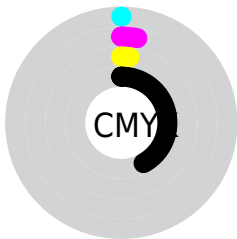
Blue (56%)



Red (58%)

Yellow (56%)

Blue (56%)

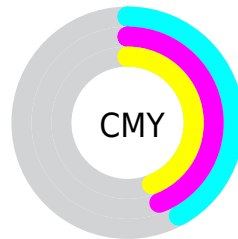


Cyan (0%)

Magenta (3%)

Yellow (2%)

Black (42%)



Cyan (42%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287860368 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 4287860368 by changing the saturation by 10% instead.

■ 4287860368

■ 4287860368

4294967295

■ 4286149750

■ 4291413190

■ 4284505182

■ 4293255394

■ 4282991686

■ 4294966526

■ 4281478704

■ 4280097051

■ 4278190080

■ 4287860368

■ 4287860368

■ 4287856519

■ 4287864217

■ 4287852926

■ 4287867810

 4287849078

 4287871658

 4287845229

 4287875507

 4287841636

 4287879356

 4287837787

 4287882949

 4287833938

 4287886798

 4287830089

 4287889367

 4287826497

 4287889375

Harmonies

Analogous

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



4287729298



4287860368



4287925902

Triad

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



4287860368



4287664267



4287336594

Complementary

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



4287860368



4287533969

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.



4287336592



4287860368



4287467661

Square

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



4287860368



4287795083



4287336590



4287467667

Rectangle

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



4287860368



4287925901



4287336590



4287336594

Sweetspot

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



4287860368



4290756030



4287729299



4284571744



4292927712



4284572001

Same Dimension

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



4287860368



4290754747



4287860622



4283057736



4287234103



4278845444

Inverse Universe

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



4287860368



4290754747



4287533971



4283057736



4287234103



4278845444

Previews

White Background



This preview shows how the Android color 4287860368 looks on a white background.

Color Contrast Check

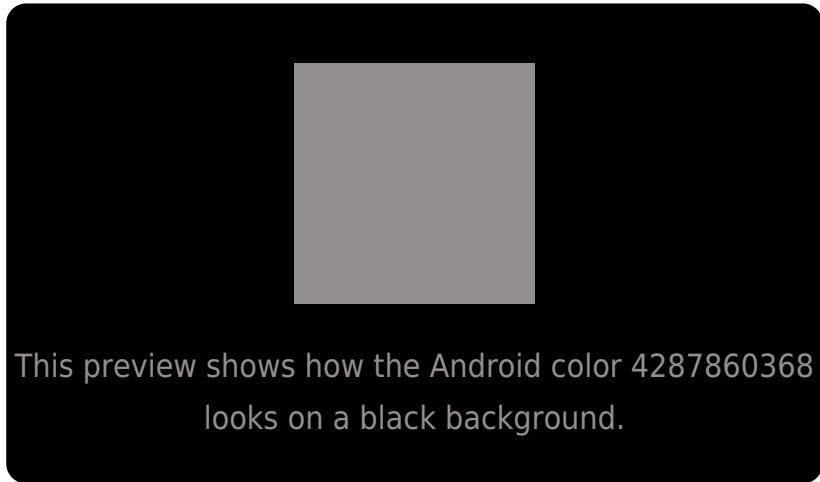
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287860368 Background



This preview shows how black text looks on a background with the Android color 4287860368.

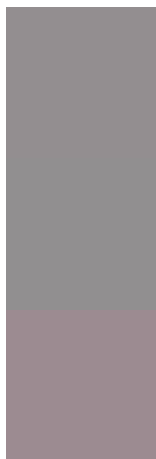


This preview shows how white text looks on a background with the Android color 4287860368.

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

4287860368

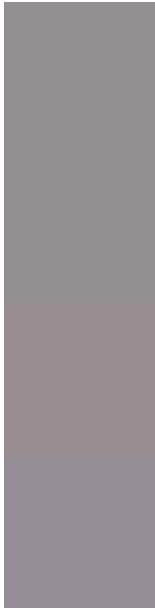
Protanopia

4287729552

Deuteranopia

4288449425

Trichromacy



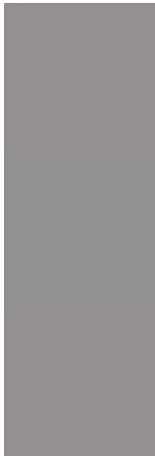
Original Color
4287860368

Protanomaly
4287795088

Deuteranomaly
4288253073

Tritanomaly
4287925653

Monochromacy



Original Color
4287860368

Achromatopsia
4287664272

Achromatomaly
4287729552

CSS Examples

Text

The CSS property to change the color of the text to Android 4287860368 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(147, 142, 144)` looks like.

```
.text, #text, p{  
    color:rgb(147, 142, 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(147, 142, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 142, 144) }
```

Border

The CSS property to change the border of an element to Android 4287860368 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(147, 142, 144) }
```

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

```
.border{ border-color:rgb(147, 142, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 142, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 142, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 142, 144);  
box-shadow:4px 4px 4px 4px rgb(147, 142,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287860368 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 142, 144) }
```

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

```
.background{ background-color: rgb(147,  
142, 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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