

Converting Colors

Android(4288058260)

Have a look what the booklet for
Android(4288058260) contains.

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Color

Android(4288058260)

Conversions

Conversions Part 1

Format	Color
Hex	969394
RGB	150, 147, 148
RGB Percent	59%, 58%, 58%
CMY	0.4118, 0.4235, 0.4196
CMYK	0.00, 0.02, 0.01, 0.41
HSL	340°, 1%, 58%
HSV	340°, 2%, 59%
XYZ	28.3567, 29.4896, 32.2145
YIQ	148.0110, 1.4670, 0.9470

Conversions

Conversions Part 2

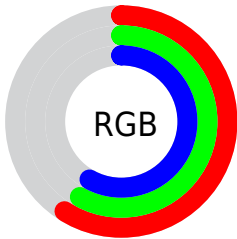
Format	Color
R_{YB}	150, 147, 148
Decimal	9868180
CIE Lab	61.21, 1.29, -0.15
CIE LCh	61, 1.300, 353.579
Yxy	29.4896, 0.3149, 0.3274
Android (android.graphics.Color)	4288058260 (0xFF969394)
YUV	148.0110, -0.0054, 1.7444
Hunter-Lab	54.3043, -1.8232, 2.8409

Details

The Android color `4288058260` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287862421`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291611082`, and `4284703073` is the 20% darker color. If you saturate the color by 10%, you get `4288054410`, and if you desaturate by 10%, it is `4288062110`.

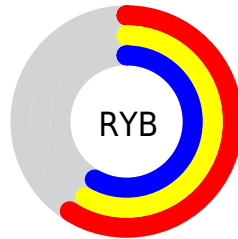
Distribution



Red (59%)

Green (58%)

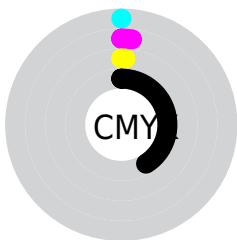
Blue (58%)



Red (59%)

Yellow (58%)

Blue (58%)

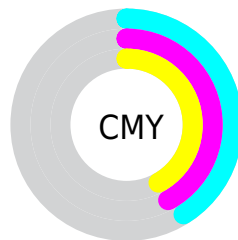


Cyan (0%)

Magenta (2%)

Yellow (1%)

Black (41%)



Cyan (41%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288058260 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 4288058260 by changing the saturation by 10% instead.

■ 4288058260

■ 4288058260

4294967295

■ 4286347642

■ 4291611082

■ 4284703073

■ 4293453286

■ 4283124042

■ 4281676339

■ 4280294686

■ 4278715141

■ 4278190080

■ 4288058260

■ 4288058260

■ 4288054410

■ 4288062110

 4288050560

 4288065960

 4288046710

 4288069810

 4288042860

 4288073660

 4288039010

 4288077510

 4288035160

 4288081360

 4288031310

 4288085210

 4288027460

 4288085988

 4288023610

 4288085998

Harmonies

Analogous

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



4287992725



4288058260



4288058259

Triad

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



4288058260



4287927442



4287730838

Complementary

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



4288058260



4287862421

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.



4287730837



4288058260



4287796370

Square

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



4288058260



4287992977



4287730835



4287796374

Rectangle

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



4288058260



4288058258



4287730835



4287730837

Sweetspot

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



4288058260



4290953409



4287992726



4284571744



4292927712



4284572001

Same Dimension

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



4288058260



4290952895



4288058259



4283058249



4287234094



4278845443

Inverse Universe

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



4288058260



4290952895



4287862422



4283058249



4287234094



4278845443

Previews

White Background



This preview shows how the Android color 4288058260 looks on a white background.

Color Contrast Check

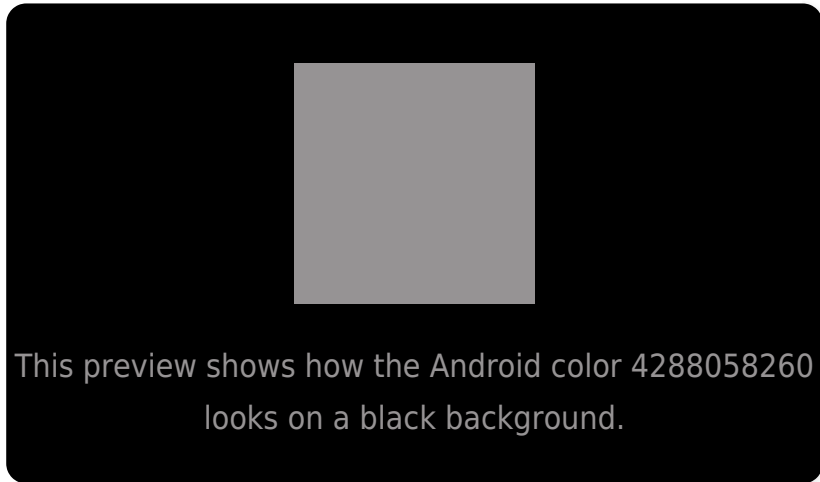
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288058260 Background



This preview shows how black text looks on a background with the Android color 4288058260.



This preview shows how white text looks on a background with the Android color 4288058260.

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
4288058260

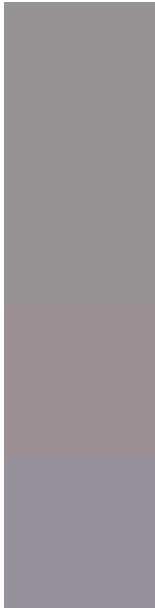
Protanopia
4288058260

Deuteranopia
4288778133



Tritanopia
4288123549

Trichromacy



Original Color

4288058260

Protanomaly

4288058260

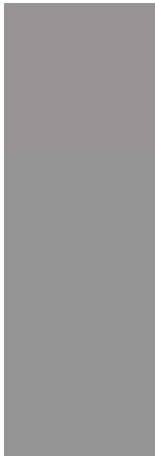
Deuteranomaly

4288516245

Tritanomaly

4288123546

Monochromacy



Original Color

4288058260

Achromatopsia

4287927444

Achromatomaly

4287992980

CSS Examples

Text

The CSS property to change the color of the text to Android 4288058260 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(150, 147, 148)` looks like.

```
.text, #text, p{  
    color:rgb(150, 147, 148)  
}
```

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(150, 147, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 147, 148) }
```

Border

The CSS property to change the border of an element to Android 4288058260 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(150, 147, 148) }
```

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

```
.border{ border-color:rgb(150, 147, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 147, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 147, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 147, 148);  
box-shadow:4px 4px 4px 4px rgb(150, 147,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4288058260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 147, 148) }
```

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

```
.background{ background-color: rgb(150,  
147, 148) }
```

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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