

Converting Colors

Android(4287273884)

Have a look what the booklet for
Android(4287273884) contains.

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Color

Android(4287273884)

Conversions

Conversions Part 1

Format	Color
Hex	8A9B9C
RGB	138, 155, 156
RGB Percent	54%, 61%, 61%
CMY	0.4588, 0.3922, 0.3882
CMYK	0.12, 0.01, 0.00, 0.39
HSL	183°, 8%, 58%
HSV	183°, 12%, 61%
XYZ	28.2033, 31.2463, 35.9971
YIQ	150.0310, -10.4530, -3.2930

Conversions

Conversions Part 2

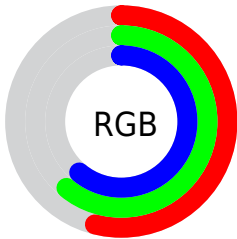
Format	Color
RYB	138, 147, 156
Decimal	9083804
CIELab	62.71, -5.79, -2.58
CIElCh	63, 6.340, 203.985
Yxy	31.2463, 0.2955, 0.3274
Android (android.graphics.Color)	4287273884 (0xFF8A9B9C)
YUV	150.0310, 2.9427, -10.5512
Hunter-Lab	55.8984, -7.7606, 0.9476

Details

The Android color `4287273884` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288449418`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4290826706`, and `4283983977` is the 20% darker color. If you saturate the color by 10%, you get `4286225052`, and if you desaturate by 10%, it is `4288322716`.

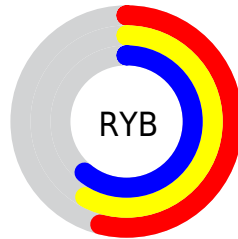
Distribution



Red (54%)

Green (61%)

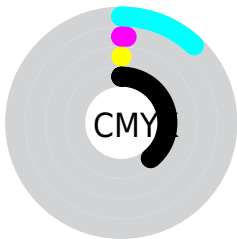
Blue (61%)



Red (54%)

Yellow (58%)

Blue (61%)

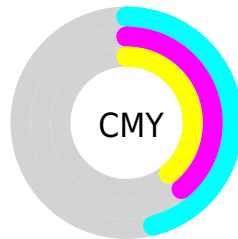


Cyan (12%)

Magenta (1%)

Yellow (0%)

Black (39%)



Cyan (46%)

Magenta (39%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287273884 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 4287273884 by changing the saturation by 10% instead.



4287273884



4287273884

4294967295



4285563266



4290826706



4283983977



4292603631



4282404945



4294508543



4280957242



4279575332



4278193679



4278190080



4287273884



4287273884



4286225052



4288322716

■ 4285241756

■ 4289306012

■ 4284192924

■ 4290354844

■ 4283209884

■ 4291337884

■ 4282161052

■ 4292386716

■ 4281112220

■ 4293435548

■ 4280128924

■ 4294418844

■ 4279080092

■ 4294943388

■ 4278227868

■ 4294943644

Harmonies

Analogous

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



4287404950



4287273884



4287404705

Triad

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



4287273884



4288583070



4288583565

Complementary

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



4287273884



4288449418

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.



4288845199



4287273884



4288910489

Square

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



4287273884



4288190370



4288976019



4288125325

Rectangle

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



4287273884



4287601058



4288976019



4288714381

Sweetspot

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



4287273884



4291218636



4287274123



4284638822



4293322470



4284900966

Same Dimension

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



4287273884



4289710796



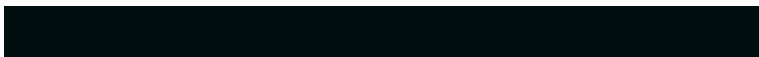
4287271580



4282863439



4278224783



4278193679

Inverse Universe

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



4288449179



4291604426



4288451722



4283385679



4287561863



4279173134

Previews

White Background



This preview shows how the Android color 4287273884 looks on a white background.

Color Contrast Check

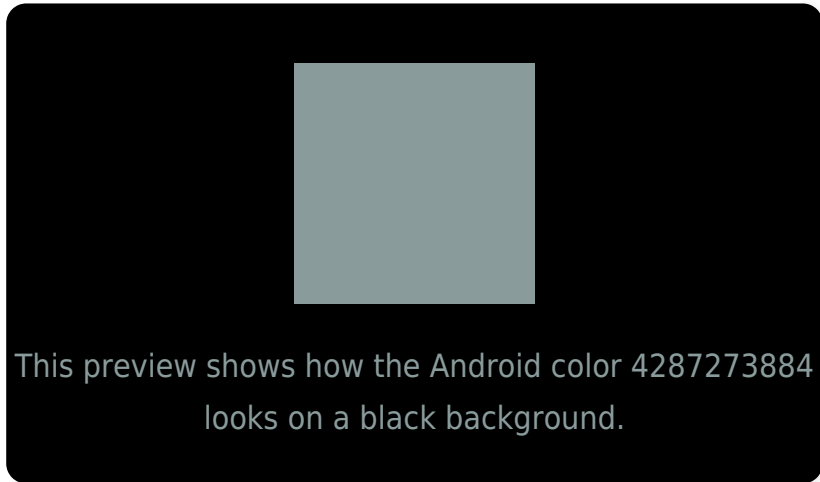
Large Text (above 18pt) WCAG AA × Fail

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

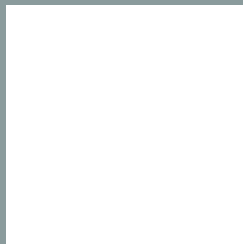
Any Text WCAG AAA ✓ Pass

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

Android 4287273884 Background



This preview shows how black text looks on a background with the Android color 4287273884.



This preview shows how white text looks on a background with the Android color 4287273884.

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
4287273884

Protanopia
4288255897

Deuteranopia
4288910238

Trichromacy



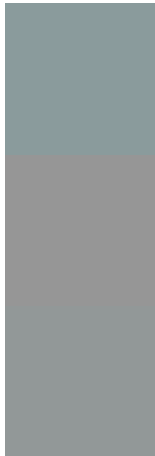
Original Color
4287273884

Protanomaly
4287928474

Deuteranomaly
4288321181

Tritanomaly
4287339170

Monochromacy



Original Color
4287273884

Achromatopsia
4288059030

Achromatomaly
4287797400

CSS Examples

Text

The CSS property to change the color of the text to Android 4287273884 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(138, 155, 156)` looks like.

```
.text, #text, p{  
    color:rgb(138, 155, 156)  
}
```

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(138, 155, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 155, 156) }
```

Border

The CSS property to change the border of an element to Android 4287273884 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(138, 155, 156) }
```

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

```
.border{ border-color:rgb(138, 155, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 155, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 155, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 155, 156);  
box-shadow:4px 4px 4px 4px rgb(138, 155,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4287273884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 155, 156) }
```

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

```
.background{ background-color: rgb(138,  
155, 156) }
```

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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