

Converting Colors

Android(4286748058)

Have a look what the booklet for
Android(4286748058) contains.

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Color

Android(4286748058)

Conversions

Conversions Part 1

Format	Color
Hex	82959A
RGB	130, 149, 154
RGB Percent	51%, 58%, 60%
CMY	0.4902, 0.4157, 0.3961
CMYK	0.16, 0.03, 0.00, 0.40
HSL	192°, 11%, 56%
HSV	192°, 16%, 60%
XYZ	25.7861, 28.5738, 34.7281
YIQ	143.8890, -12.9290, -2.4730

Conversions

Conversions Part 2

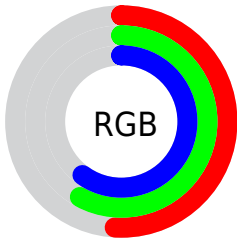
Format	Color
RYB	130, 141, 154
Decimal	8557978
CIELab	60.40, -5.64, -4.92
CIElCh	60, 7.486, 221.068
Yxy	28.5738, 0.2894, 0.3207
Android (android.graphics.Color)	4286748058 (0xFF82959A)
YUV	143.8890, 4.9847, -12.1807
Hunter-Lab	53.4545, -7.4381, -1.1011

Details

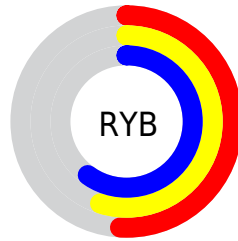
The Android color `4286748058` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288317314`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4290235344`, and `4283458151` is the 20% darker color. If you saturate the color by 10%, you get `4285764250`, and if you desaturate by 10%, it is `4287731866`.

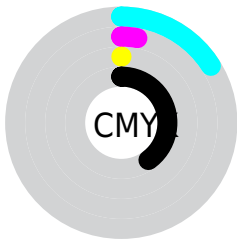
Distribution



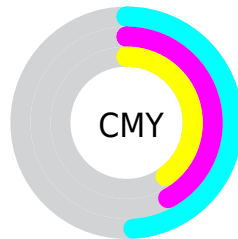
- Red (51%)
- Green (58%)
- Blue (60%)



- Red (51%)
- Yellow (55%)
- Blue (60%)



- Cyan (16%)
- Magenta (3%)
- Yellow (0%)
- Black (40%)



- Cyan (49%)
- Magenta (42%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286748058 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 4286748058 by changing the saturation by 10% instead.

■ 4286748058

■ 4286748058

4294967295

■ 4285102976

■ 4290235344

■ 4283458151

■ 4292077549

■ 4281944911

■ 4293918719

■ 4280497208

■ 4279115555

■ 4278190861

■ 4278190080

■ 4286748058

■ 4286748058

■ 4285764250

■ 4287731866

■ 4284714906

■ 4288781210

■ 4283730842

■ 4289765274

■ 4282681498

■ 4290814618

■ 4281697690

■ 4291798426

■ 4280713882

■ 4292782234

■ 4279664538

■ 4293831578

■ 4278680474

■ 4294815642

■ 4278221466

■ 4294947482

Harmonies

Analogous

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



4286748308



4286748058



4287009694

Triad

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



4286748058



4288515734



4287992453

Complementary

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



4286748058



4288317314

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.



4288385157



4286748058



4288712079

Square

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



4286748058



4288057244



4288646793



4287468680

Rectangle

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



4286748058



4287337119



4288646793



4288123269

Sweetspot

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



4286748058



4290758601



4286749319



4284507494



4293322470



4284900966

Same Dimension

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



4286748058



4288922057



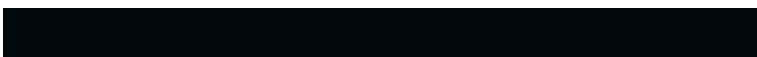
4286744986



4282731341



4278218636



4278192653

Inverse Universe

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



4288316053



4291404737



4288320386



4283254091



4287365231



4279042058

Previews

White Background



This preview shows how the Android color 4286748058 looks on a white background.

Color Contrast Check

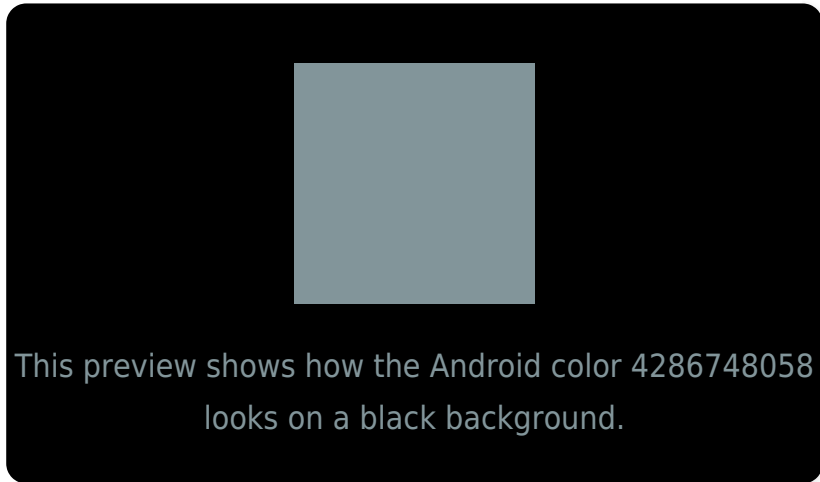
Large Text (above 18pt) WCAG AA ✓ Pass

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

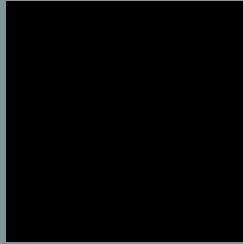
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

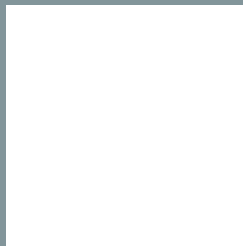
Any Text WCAG AAA × Fail

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

Android 4286748058 Background



This preview shows how black text looks on a background with the Android color 4286748058.



This preview shows how white text looks on a background with the Android color 4286748058.

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

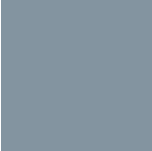
4286748058

Protanopia

4287795607

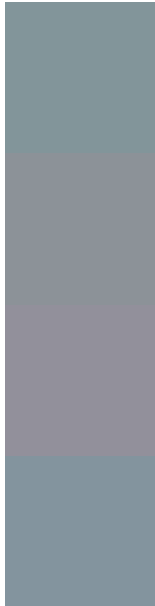
Deuteranopia

4288384412



Tritanopia
4286813344

Trichromacy



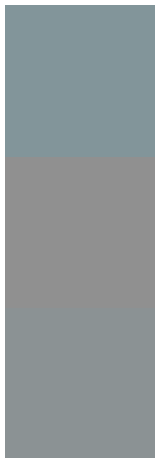
Original Color
4286748058

Protanomaly
4287402648

Deuteranomaly
4287795355

Tritanomaly
4286813342

Monochromacy



Original Color
4286748058

Achromatopsia
4287664272

Achromatomaly
4287337108

CSS Examples

Text

The CSS property to change the color of the text to Android 4286748058 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(130, 149, 154)` looks like.

```
.text, #text, p{  
    color:rgb(130, 149, 154)  
}
```

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(130, 149, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 149, 154) }
```

Border

The CSS property to change the border of an element to Android 4286748058 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(130, 149, 154) }
```

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

```
.border{ border-color:rgb(130, 149, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 149, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 149, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 149, 154);  
box-shadow:4px 4px 4px 4px rgb(130, 149,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4286748058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 149, 154) }
```

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

```
.background{ background-color: rgb(130,  
149, 154) }
```

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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