

Converting Colors

Android(4286879659)

Have a look what the booklet for
Android(4286879659) contains.

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Color

Android(4286879659)

Conversions

Conversions Part 1

Format	Color
Hex	8497AB
RGB	132, 151, 171
RGB Percent	52%, 59%, 67%
CMY	0.4824, 0.4078, 0.3294
CMYK	0.23, 0.12, 0.00, 0.33
HSL	211°, 19%, 59%
HSV	211°, 23%, 67%
XYZ	27.9330, 29.9790, 42.8424
YIQ	147.5990, -17.7440, 2.1920

Conversions

Conversions Part 2

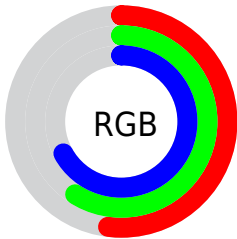
Format	Color
RYB	132, 145, 171
Decimal	8689579
CIELab	61.64, -2.21, -12.70
CIELCh	62, 12.891, 260.123
Yxy	29.9790, 0.2772, 0.2975
Android (android.graphics.Color)	4286879659 (0xFF8497AB)
YUV	147.5990, 11.5367, -13.6803
Hunter-Lab	54.7531, -4.7538, -8.0652

Details

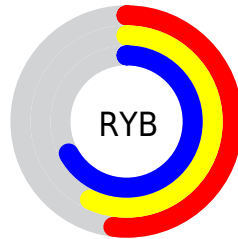
The Android color `4286879659` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289435780`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290432482`, and `4283589751` is the 20% darker color. If you saturate the color by 10%, you get `4285763243`, and if you desaturate by 10%, it is `4287996075`.

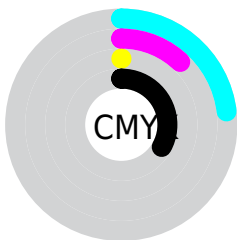
Distribution



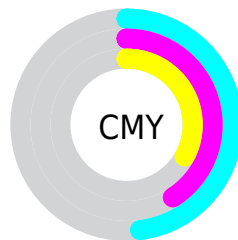
- Red (52%)
- Green (59%)
- Blue (67%)



- Red (52%)
- Yellow (57%)
- Blue (67%)



- Cyan (23%)
- Magenta (12%)
- Yellow (0%)
- Black (33%)



- Cyan (48%)
- Magenta (41%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286879659 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 4286879659 by changing the saturation by 10% instead.

 4286879659

 4286879659

4294967295

 4285169040

 4290432482

 4283589751

 4292209151

 4282010718

 4294115327

 4280497734

 4278985008

 4278192411

 4278190080

 4286879659

 4286879659

 4285763243

 4287996075

■ 4284646827

■ 4289112491

■ 4283530667

■ 4290228651

■ 4282414251

■ 4291345067

■ 4281297835

■ 4292527019

■ 4280115883

■ 4293643435

■ 4278999723

■ 4294759595

■ 4278211499

■ 4294958507

■ 4294960811

Harmonies

Analogous

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



4286225062



4286879659



4287796138

Triad

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



4286879659



4289564045



4287208070

Complementary

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



4286879659



4289435780

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.



4288059263



4286879659



4289367940

Square

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



4286879659



4289367449



4288844671



4286421905

Rectangle

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



4286879659



4288450982



4288844671



4287469955

Sweetspot

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



4286879659



4291745502



4286884759



4284968048



4293980400



4285558896

Same Dimension

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



4286879659



4288856030



4286874795



4283322967



4278208918



4278192919

Inverse Universe

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



4289430679



4292780735



4289440644



4283911762



4288020553



4279697419

Previews

White Background



This preview shows how the Android color 4286879659 looks on a white background.

Color Contrast Check

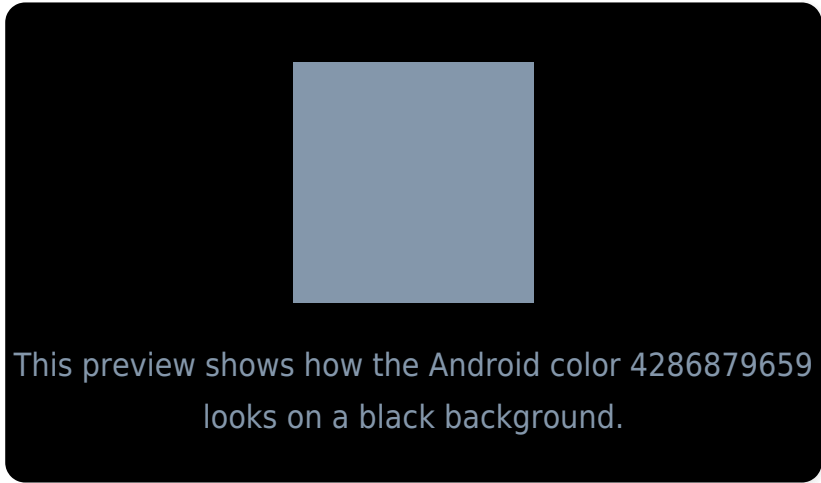
Large Text (above 18pt) WCAG AA ✓ Pass

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

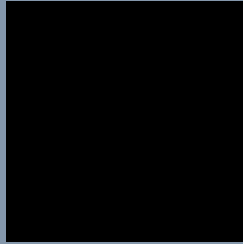
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

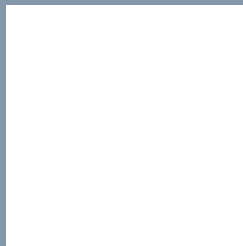
Any Text WCAG AAA ✓ Pass

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

Android 4286879659 Background



This preview shows how black text looks on a background with the Android color 4286879659.



This preview shows how white text looks on a background with the Android color 4286879659.

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
4286879659

Protanopia
4287730601

Deuteranopia
4288188844

Trichromacy



Original Color
4286879659

Protanomaly
4287403178

Deuteranomaly
4287730604

Tritanomaly
4286814375

Monochromacy



Original Color
4286879659

Achromatopsia
4287927444

Achromatomaly
4287534492

CSS Examples

Text

The CSS property to change the color of the text to Android 4286879659 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(132, 151, 171)` looks like.

```
.text, #text, p{  
    color:rgb(132, 151, 171)  
}
```

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(132, 151, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 151, 171) }
```

Border

The CSS property to change the border of an element to Android 4286879659 is called "border". The border property can be set on classes, ids or directly on the HTML element.

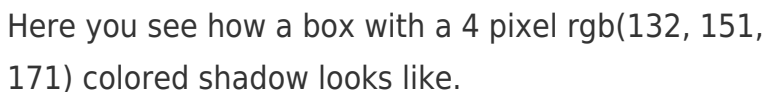
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(132, 151, 171) }
```

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

```
.border{ border-color:rgb(132, 151, 171) }
```

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



Here you see how a box with a 4 pixel `rgb(132, 151, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 151, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 151, 171);  
box-shadow:4px 4px 4px 4px rgb(132, 151,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4286879659 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 151, 171) }
```

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

```
.background{ background-color: rgb(132,  
151, 171) }
```

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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