

Converting Colors

Android(4286491579)

Have a look what the booklet for
Android(4286491579) contains.

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Color

Android(4286491579)

Conversions

Conversions Part 1

Format	Color
Hex	7EABBB
RGB	126, 171, 187
RGB Percent	49%, 67%, 73%
CMY	0.5059, 0.3294, 0.2667
CMYK	0.33, 0.09, 0.00, 0.27
HSL	196°, 31%, 61%
HSV	196°, 33%, 73%
XYZ	32.1367, 37.1493, 52.4905
YIQ	159.3690, -31.9560, -4.5640

Conversions

Conversions Part 2

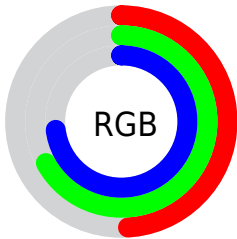
Format	Color
RYB	126, 152, 187
Decimal	8301499
CIELab	67.39, -11.10, -13.05
CIElCh	67, 17.133, 229.597
Yxy	37.1493, 0.2639, 0.3051
Android (android.graphics.Color)	4286491579 (0xFF7EABBB)
YUV	159.3690, 13.6221, -29.2646
Hunter-Lab	60.9502, -12.5466, -8.3955

Details

The Android color `4286491579` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4290481790`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4290044659`, and `4283070342` is the 20% darker color. If you saturate the color by 10%, you get `4285245115`, and if you desaturate by 10%, it is `4287738043`.

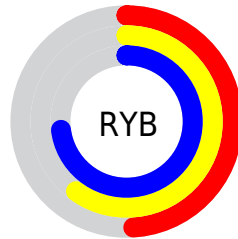
Distribution



Red (49%)

Green (67%)

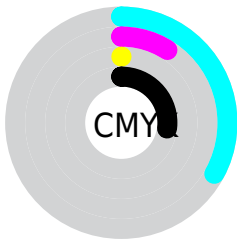
Blue (73%)



Red (49%)

Yellow (60%)

Blue (73%)

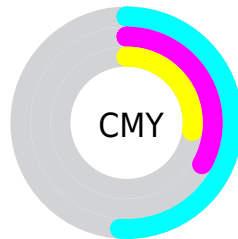


Cyan (33%)

Magenta (9%)

Yellow (0%)

Black (27%)



Cyan (51%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286491579 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 4286491579 by changing the saturation by 10% instead.



4286491579



4286491579

4294967295



4284780704



4290044659



4283070342



4291887103



4281425517



4293787647



4279584340



4278202429



4278197287



4278190355



4278190080



4286491579



4286491579

■ 4285245115

■ 4287738043

■ 4284064187

■ 4288918971

■ 4282817723

■ 4290165435

■ 4281571259

■ 4291411899

■ 4280390331

■ 4292592827

■ 4279144123

■ 4293839035

■ 4278225595

■ 4294954427

■ 4294955707

■ 4294956987

Harmonies

Analogous

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



4286295470



4286491579



4287408066

Triad

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



4286491579



4290812586



4289046151

Complementary

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



4286491579



4290481790

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.



4290093446



4286491579



4291140250

Square

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



4286491579



4289961400



4290878605



4287933072

Rectangle

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



4286491579



4288259266



4290878605



4289439110

Sweetspot

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



4286491579



4292537586



4286495629



4285298554



4294638330



4286216826

Same Dimension

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



4286491579



4287945202



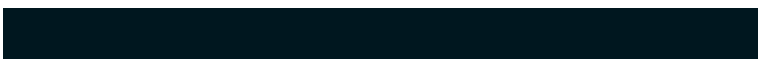
4286483899



4283784286



4278220190



4278195999

Inverse Universe

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



4290477739



4294087897



4290489470



4284372316



4288544885



4280221719

Previews

White Background



This preview shows how the Android color 4286491579 looks on a white background.

Color Contrast Check

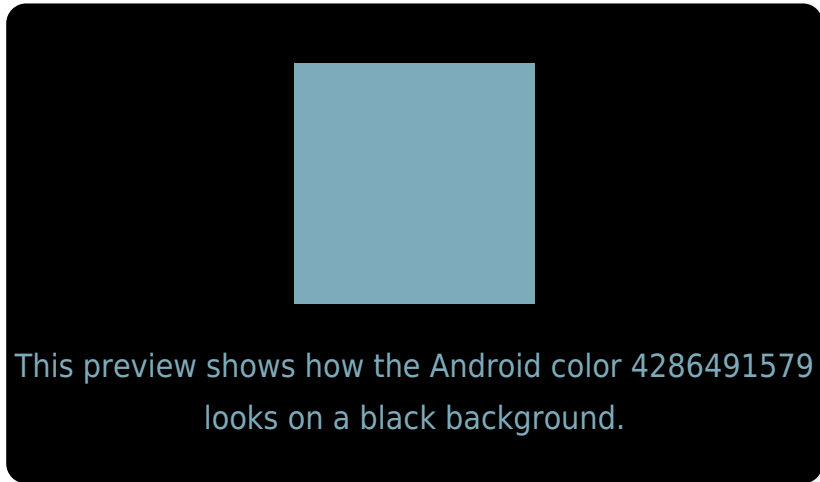
Large Text (above 18pt) WCAG AA × Fail

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 4286491579 Background



This preview shows how black text looks on a background with the Android color 4286491579.



This preview shows how white text looks on a background with the Android color 4286491579.

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



Trichromacy



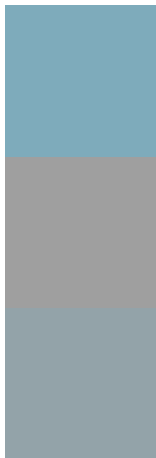
Original Color
4286491579

Protanomaly
4287931831

Deuteranomaly
4288193724

Tritanomaly
4286491578

Monochromacy



Original Color
4286491579

Achromatopsia
4288651167

Achromatomaly
4287865769

CSS Examples

Text

The CSS property to change the color of the text to Android 4286491579 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(126, 171, 187)` looks like.

```
.text, #text, p{  
    color:rgb(126, 171, 187)  
}
```

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(126, 171, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 171, 187) }
```

Border

The CSS property to change the border of an element to Android 4286491579 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(126, 171, 187) }
```

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

```
.border{ border-color:rgb(126, 171, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 171, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 171, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 171, 187);  
box-shadow:4px 4px 4px 4px rgb(126, 171,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4286491579 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 171, 187) }
```

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

```
.background{ background-color: rgb(126,  
171, 187) }
```

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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