

Converting Colors

Android(4286884779)

Have a look what the booklet for
Android(4286884779) contains.

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Color

Android(4286884779)

Conversions

Conversions Part 1

Format	Color
Hex	84ABAB
RGB	132, 171, 171
RGB Percent	52%, 67%, 67%
CMY	0.4824, 0.3294, 0.3294
CMYK	0.23, 0.00, 0.00, 0.33
HSL	180°, 19%, 59%
HSV	180°, 23%, 67%
XYZ	31.4293, 36.9716, 44.0078
YIQ	159.3390, -23.2440, -8.2680

Conversions

Conversions Part 2

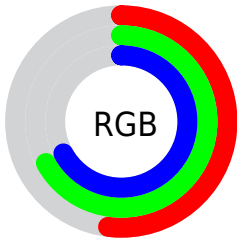
Format	Color
RYB	132, 152, 171
Decimal	8694699
CIELab	67.26, -13.11, -4.33
CIElCh	67, 13.802, 198.275
Yxy	36.9716, 0.2796, 0.3289
Android (android.graphics.Color)	4286884779 (0xFF84ABAB)
YUV	159.3390, 5.7489, -23.9763
Hunter-Lab	60.8043, -14.1421, -0.3488

Details

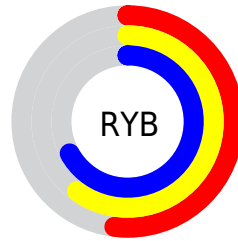
The Android color `4286884779` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289430660`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4290437858`, and `4283529079` is the 20% darker color. If you saturate the color by 10%, you get `4285770667`, and if you desaturate by 10%, it is `4287998891`.

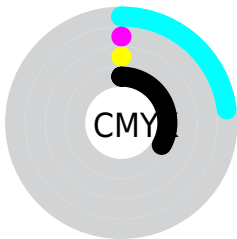
Distribution



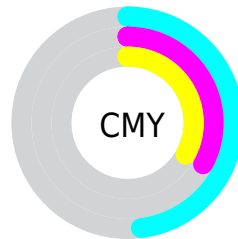
- Red (52%)
- Green (67%)
- Blue (67%)



- Red (52%)
- Yellow (60%)
- Blue (67%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4286884779 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 4286884779 by changing the saturation by 10% instead.



4286884779



4286884779

4294967295



4285173905



4290437858



4283529079



4292280319



4281949790



4294180863



4280370759



4278726704



4278197019



4278190080



4286884779



4286884779



4285770667



4287998891

■ 4284656555

■ 4289113003

■ 4283542443

■ 4290227115

■ 4282428331

■ 4291341227

■ 4281314219

■ 4292520875

■ 4280134571

■ 4293634987

■ 4279020459

■ 4294749099

■ 4278234027

■ 4294945707

Harmonies

Analogous

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



4287343518



4286884779



4287015350

Triad

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



4286884779



4289699508



4289962380

Complementary

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



4286884779



4289430660

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.



4290485906



4286884779



4290419881

Square

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



4286884779



4288717499



4290681756



4289111436

Rectangle

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



4286884779



4287408058



4290681756



4290158733

Sweetspot

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



4286884779



4291747550



4286884740



4284969072



4293980400



4285558896

Same Dimension

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



4286884779



4288863966



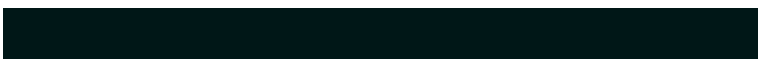
4286879659



4283324247



4278228630



4278195991

Inverse Universe

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



4289430699



4292780766



4289435524



4283911767



4288020630



4279697431

Previews

White Background



This preview shows how the Android color 4286884779 looks on a white background.

Color Contrast Check

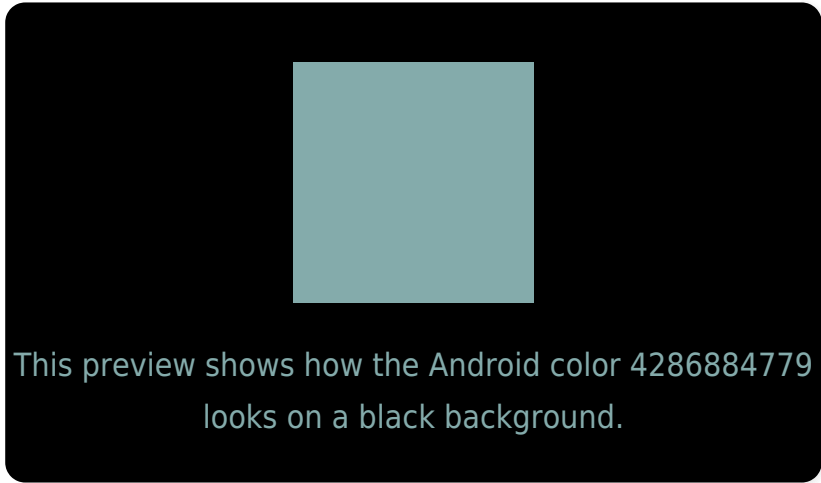
Large Text (above 18pt) WCAG AA × Fail

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 4286884779 Background



This preview shows how black text looks on a background with the Android color 4286884779.

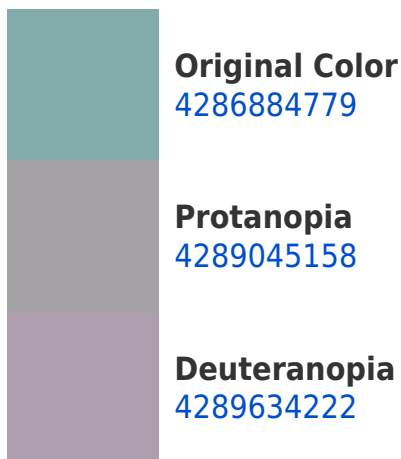


This preview shows how white text looks on a background with the Android color 4286884779.

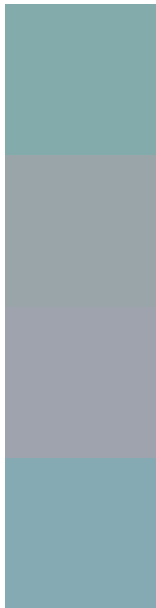
Color Blindness Simulation

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



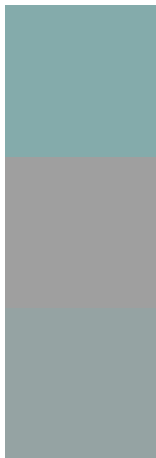
Original Color
4286884779

Protanomaly
4288259496

Deuteranomaly
4288652205

Tritanomaly
4286950067

Monochromacy



Original Color
4286884779

Achromatopsia
4288651167

Achromatomaly
4287996835

CSS Examples

Text

The CSS property to change the color of the text to Android 4286884779 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, 171, 171)` looks like.

```
.text, #text, p{  
    color:rgb(132, 171, 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, 171, 171) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4286884779 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, 171, 171) }
```

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

```
.border{ border-color:rgb(132, 171, 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, 171, 171)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4286884779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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