

Converting Colors

Android(4279144598)

Have a look what the booklet for
Android(4279144598) contains.

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Color

Android(4279144598)

Conversions

Conversions Part 1

Format	Color
Hex	0E9096
RGB	14, 144, 150
RGB Percent	5%, 56%, 59%
CMY	0.9451, 0.4353, 0.4118
CMYK	0.91, 0.04, 0.00, 0.41
HSL	183°, 83%, 32%
HSV	183°, 91%, 59%
XYZ	15.6594, 22.2419, 32.3219
YIQ	105.8140, -79.4060, -25.6940

Conversions

Conversions Part 2

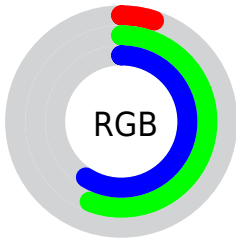
Format	Color
R_{YB}	14, 80, 150
Decimal	954518
CIE _{Lab}	54.28, -28.84, -12.24
CIE _{LCh}	54, 31.328, 202.997
Yxy	22.2419, 0.2230, 0.3167
Android (android.graphics.Color)	4279144598 (0xFF0E9096)
YUV	105.8140, 21.7837, -80.5209
Hunter-Lab	47.1613, -23.2634, -7.6214

Details

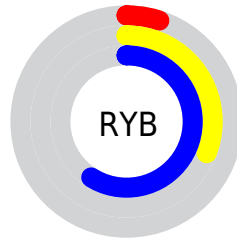
The Android color `4279144598` is a dark color, and the websafe version is hex `339999`. A complement of this color would be `4288025614`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4284270284`, and `4278213987` is the 20% darker color. If you saturate the color by 10%, you get `4278226838`, and if you desaturate by 10%, it is `4280127894`.

Distribution



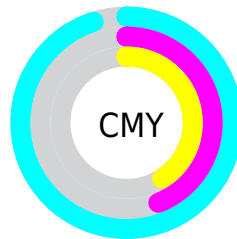
- Red (5%)
- Green (56%)
- Blue (59%)



- Red (5%)
- Yellow (31%)
- Blue (59%)



- Cyan (91%)
- Magenta (4%)
- Yellow (0%)
- Black (41%)



- Cyan (95%)
- Magenta (44%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279144598 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 4279144598 by changing the saturation by 10% instead.

 4279144598

 4279144598

4294967295

 4278220412

 4284270284

 4278213987

 4286243560

 4278207819

 4288151551

 4278201909

 4290117631

 4278196512

 4292018175

 4278190086

 4293984255

 4278190080

 4279144598

 4279144598

 4278226838

 4280127894

■ 4281110934

■ 4282094230

■ 4283077526

■ 4284060566

■ 4285043862

■ 4286027158

■ 4287010198

■ 4287993494

Harmonies

Analogous

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



4282093690



4279144598



4279995820

Triad

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



4279144598



4288574371



4288249420

Complementary

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



4279144598



4288025614

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.



4289557848



4279144598



4289883529

Square

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



4279144598



4286348723



4290145902



4286482255

Rectangle

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



4279144598



4282288565



4290145902



4288772942

Sweetspot

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



4279144598



4287479746



4279146003



4282540129



4292927712



4284572001

Same Dimension

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



4279144598



4278237634



4279127446



4282600010



4278224010



4278192650

Inverse Universe

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



4288024208



4290904249



4288042766



4283056970



4287234180



4278845450

Previews

White Background



This preview shows how the Android color 4279144598 looks on a white background.

Color Contrast Check

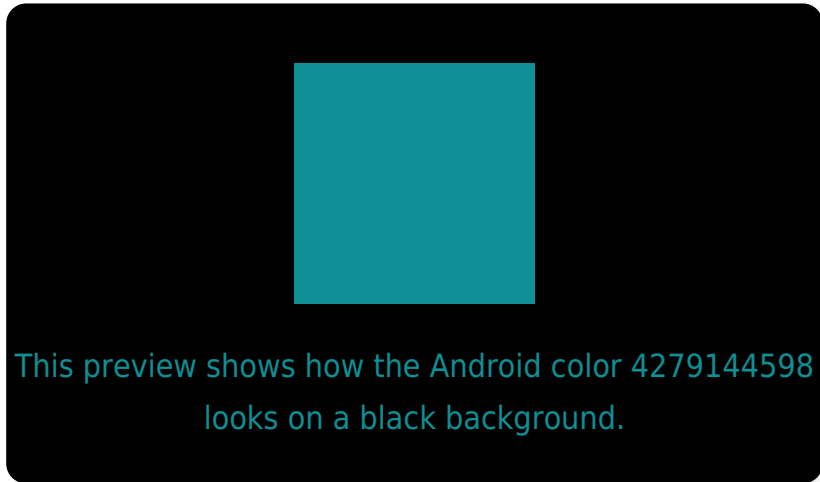
Large Text (above 18pt) WCAG AA ✓ Pass

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

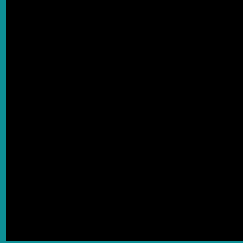
Any Text WCAG AA ✓ Pass

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 4279144598 Background



This preview shows how black text looks on a background with the Android color 4279144598.

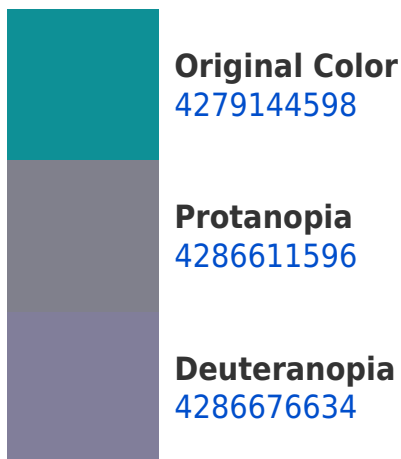


This preview shows how white text looks on a background with the Android color 4279144598.

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

4279144598



Protanomaly

4283926160



Deuteranomaly

4283925913



Tritanomaly

4279537561

Monochromacy



Original Color

4279144598



Achromatopsia

4285164138



Achromatomaly

4283005050

CSS Examples

Text

The CSS property to change the color of the text to Android 4279144598 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(14, 144, 150)` looks like.

```
.text, #text, p{  
    color:rgb(14, 144, 150)  
}
```

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(14, 144, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 144, 150) }
```

Border

The CSS property to change the border of an element to Android 4279144598 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(14, 144, 150) }
```

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

```
.border{ border-color:rgb(14, 144, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(14, 144, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 144, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 144, 150);  
box-shadow:4px 4px 4px 4px rgb(14, 144,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4279144598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 144, 150) }
```

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

```
.background{ background-color: rgb(14, 144,  
150) }
```

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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