

Converting Colors

Android(4279143820)

Have a look what the booklet for
Android(4279143820) contains.

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Color

Android(4279143820)

Conversions

Conversions Part 1

Format	Color
Hex	0E8D8C
RGB	14, 141, 140
RGB Percent	5%, 55%, 55%
CMY	0.9451, 0.4471, 0.4510
CMYK	0.90, 0.00, 0.01, 0.45
HSL	180°, 82%, 30%
HSV	180°, 90%, 55%
XYZ	14.4396, 21.0366, 28.1104
YIQ	102.9130, -75.3710, -27.2350

Conversions

Conversions Part 2

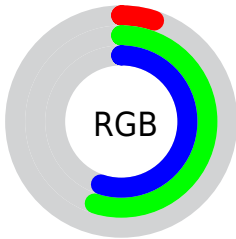
Format	Color
RYB	14, 78, 141
Decimal	953740
CIELab	52.99, -30.57, -8.40
CIELCh	53, 31.708, 195.367
Yxy	21.0366, 0.2271, 0.3308
Android (android.graphics.Color)	4279143820 (0xFF0E8D8C)
YUV	102.9130, 18.2839, -77.9767
Hunter-Lab	45.8656, -24.0688, -4.2320

Details

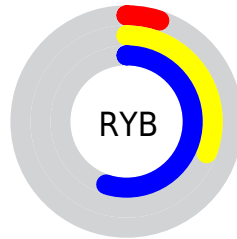
The Android color `4279143820` is a dark color, and the websafe version is hex `009999`. A complement of this color would be `4287434255`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4284138433`, and `4278213210` is the 20% darker color. If you saturate the color by 10%, you get `4278226316`, and if you desaturate by 10%, it is `4280061324`.

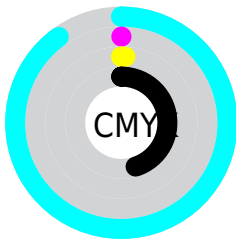
Distribution



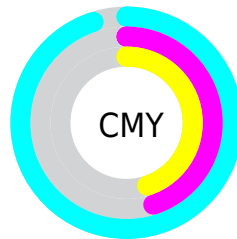
- Red (5%)
- Green (55%)
- Blue (55%)



- Red (5%)
- Yellow (31%)
- Blue (55%)



- Cyan (90%)
- Magenta (0%)
- Yellow (1%)
- Black (45%)



- Cyan (95%)
- Magenta (45%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279143820 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 4279143820 by changing the saturation by 10% instead.

 4279143820

 4279143820

4294967295

 4278219635

 4284138433

 4278213210

 4286111709

 4278207043

 4288019706

 4278201133

 4289921023

 4278194968

 4291821567

 4278190080

 4293787647


 4279143820

 4279143820

 4278226316

 4280061324

 4280978828

 4281896332

 4282813836

 4283796877

 4284714381

 4285631885

 4286549389

 4287466893

Harmonies

Analogous

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



4282420336



4279143820



4278225828

Triad

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



4279143820



4287853221



4288444490

Complementary

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



4279143820



4287434255

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.



4289621849



4279143820



4289424269

Square

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



4279143820



4285365427



4290013553



4286742857

Rectangle

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



4279143820



4280977327



4290013553



4288902477

Sweetspot

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



4279143820



4287019191



4279274766



4282276956



4292598747



4284243036

Same Dimension

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



4279143820



4278237366



4279128205



4282402631



4278224774



4278192136

Inverse Universe

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



4287434255



4290248705



4287449870



4282859584



4287037441



4278714368

Previews

White Background



This preview shows how the Android color 4279143820 looks on a white background.

Color Contrast Check

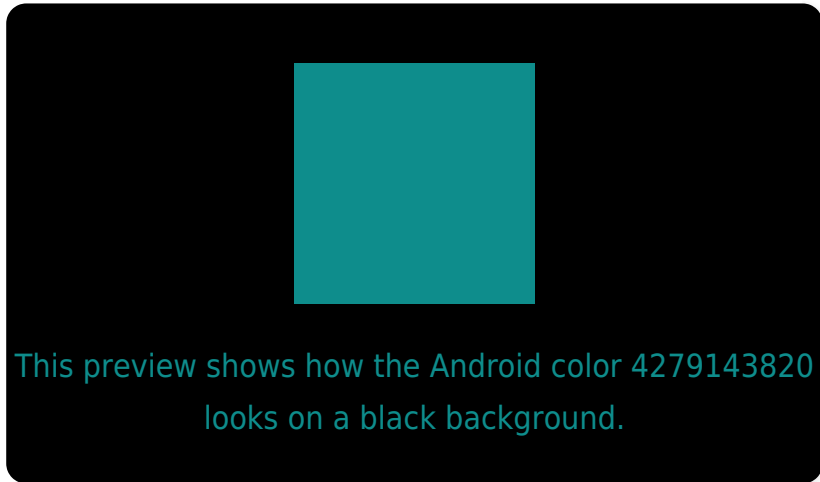
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279143820 Background



This preview shows how black text looks on a background with the Android color 4279143820.

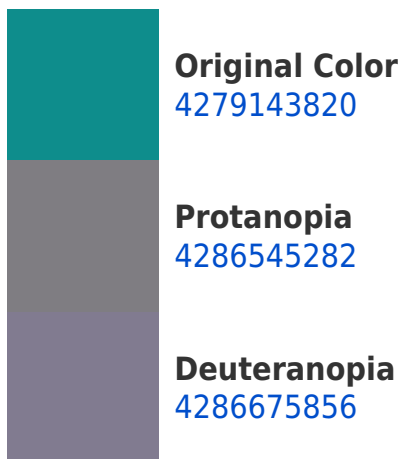


This preview shows how white text looks on a background with the Android color 4279143820.

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
4279143820



Protanomaly
4283859846



Deuteranomaly
4283925135



Tritanomaly
4279798931

Monochromacy



Original Color
4279143820



Achromatopsia
4284966759



Achromatomaly
4282873204

CSS Examples

Text

The CSS property to change the color of the text to Android 4279143820 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, 141, 140)` looks like.

```
.text, #text, p{  
    color:rgb(14, 141, 140)  
}
```

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, 141, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 141, 140) }
```

Border

The CSS property to change the border of an element to Android 4279143820 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, 141, 140) }
```

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

```
.border{ border-color:rgb(14, 141, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(14, 141, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 141, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 141, 140);  
box-shadow:4px 4px 4px 4px rgb(14, 141,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4279143820 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 141, 140) }
```

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

```
.background{ background-color: rgb(14, 141,  
140) }
```

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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