

Converting Colors

Android(4279926895)

Have a look what the booklet for
Android(4279926895) contains.

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Color

Android(4279926895)

Conversions

Conversions Part 1

Format	Color
Hex	1A806F
RGB	26, 128, 111
RGB Percent	10%, 50%, 44%
CMY	0.8980, 0.4980, 0.5647
CMYK	0.80, 0.00, 0.13, 0.50
HSL	170°, 66%, 30%
HSV	170°, 80%, 50%
XYZ	11.0144, 16.8057, 17.7022
YIQ	95.5640, -55.3350, -26.9110

Conversions

Conversions Part 2

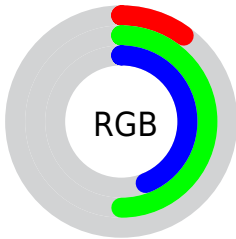
Format	Color
R_{YB}	26, 82, 128
Decimal	1736815
CIE _{Lab}	48.01, -32.15, 1.21
CIE _{LCh}	48, 32.178, 177.841
Yxy	16.8057, 0.2420, 0.3692
Android (android.graphics.Color)	4279926895 (0xFF1A806F)
YUV	95.5640, 7.6099, -61.0076
Hunter-Lab	40.9947, -23.7815, 3.0938

Details

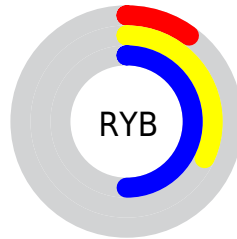
The Android color **4279926895** is a dark color, and the websafe version is hex **009999**. A complement of this color would be **4286585387**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4284069283**, and **4278210111** is the 20% darker color. If you saturate the color by 10%, you get **4279074925**, and if you desaturate by 10%, it is **4280778865**.

Distribution



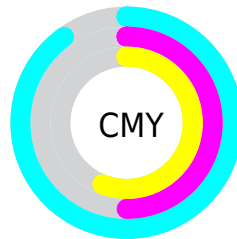
- Red (10%)
- Green (50%)
- Blue (44%)



- Red (10%)
- Yellow (32%)
- Blue (50%)



- Cyan (80%)
- Magenta (0%)
- Yellow (13%)
- Black (50%)



- Cyan (90%)
- Magenta (50%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279926895 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 4279926895 by changing the saturation by 10% instead.



4279926895



4279926895

4294967295



4278216279



4284069283



4278210111



4285911486



4278203946



4287753945



4278199061



4289658870



4278190080



4291559423



4293459967



4279926895



4279926895



4279074925



4280778865

■ 4278222955

■ 4281630835

■ 4282417269

■ 4283269240

■ 4284121210

■ 4284973180

■ 4285825150

■ 4286611584

■ 4287463554

Harmonies

Analogous

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



4282940756



4279926895



4278222986

Triad

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



4279926895



4285688994



4288308805

Complementary

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



4279926895



4286585387

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.



4289027674



4279926895



4287783567

Square

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



4279926895



4282611112



4288896117



4286935099

Rectangle

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



4279926895



4278222489



4288896117



4288635723

Sweetspot

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



4279926895



4286490271



4281040922



4282143824



4292138196



4283716692

Same Dimension

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



4279926895



4278691467



4279918208



4281942079



4278222954



4278190080

Inverse Universe

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



4286585387



4289070881



4286594074



4282399034



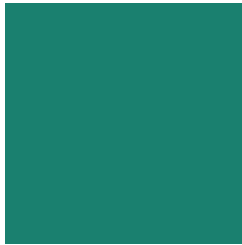
4286578709



4278190080

Previews

White Background



This preview shows how the Android color 4279926895 looks on a white background.

Color Contrast Check

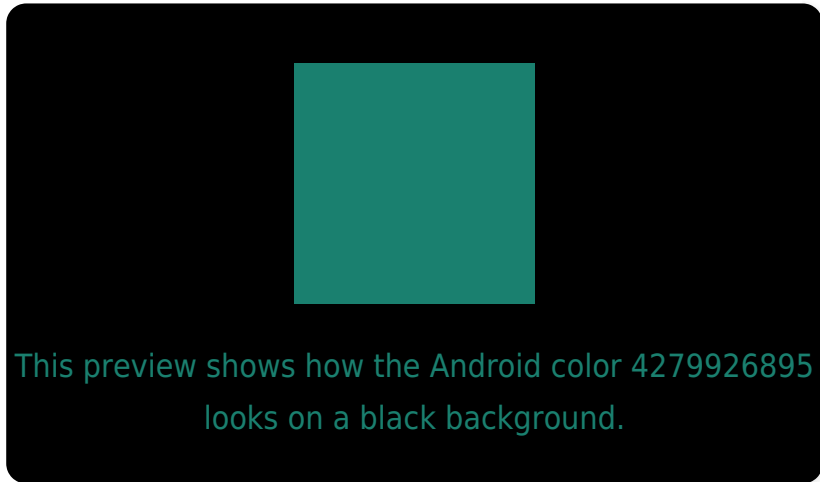
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4279926895 Background



This preview shows how black text looks on a background with the Android color 4279926895.

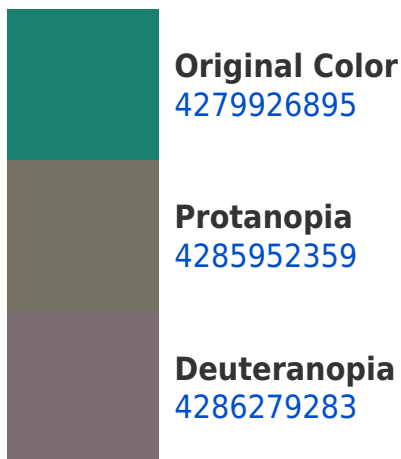


This preview shows how white text looks on a background with the Android color 4279926895.

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

4279926895

Protanomaly

4283790954

Deuteranomaly

4283987314

Tritanomaly

4280581758

Monochromacy



Original Color

4279926895

Achromatopsia

4284506208

Achromatomaly

4282870885

CSS Examples

Text

The CSS property to change the color of the text to Android 4279926895 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(26, 128, 111)` looks like.

```
.text, #text, p{  
    color:rgb(26, 128, 111)  
}
```

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(26, 128, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(26, 128, 111) }
```

Border

The CSS property to change the border of an element to Android 4279926895 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(26, 128, 111) }
```

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

```
.border{ border-color:rgb(26, 128, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(26, 128, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(26, 128, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(26, 128, 111);  
box-shadow:4px 4px 4px 4px rgb(26, 128,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4279926895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(26, 128, 111) }
```

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

```
.background{ background-color: rgb(26, 128,  
111) }
```

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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