

Converting Colors

Android(4279329116)

Have a look what the booklet for
Android(4279329116) contains.

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Color

Android(4279329116)

Conversions

Conversions Part 1

Format	Color
Hex	11615C
RGB	17, 97, 92
RGB Percent	7%, 38%, 36%
CMY	0.9333, 0.6196, 0.6392
CMYK	0.82, 0.00, 0.05, 0.62
HSL	176°, 70%, 22%
HSV	176°, 82%, 38%
XYZ	6.4376, 9.4413, 11.6083
YIQ	72.5100, -46.0750, -18.5150

Conversions

Conversions Part 2

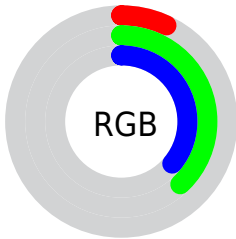
Format	Color
R_{YB}	17, 58, 97
Decimal	1139036
CIE _{Lab}	36.82, -23.86, -3.76
CIE _{LCh}	37, 24.156, 188.966
Yxy	9.4413, 0.2342, 0.3435
Android (android.graphics.Color)	4279329116 (0xFF11615C)
YUV	72.5100, 9.6086, -48.6823
Hunter-Lab	30.7266, -16.3736, -0.8906

Details

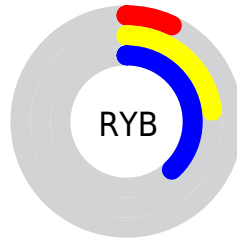
The Android color `4279329116` is a dark color, and the websafe version is hex `006666`. A complement of this color would be `4284551446`, and the grayscale version is `4282927176`.

A 20% lighter version of the original color is `4283274382`, and `4278202926` is the 20% darker color. If you saturate the color by 10%, you get `4278673755`, and if you desaturate by 10%, it is `4279984477`.

Distribution



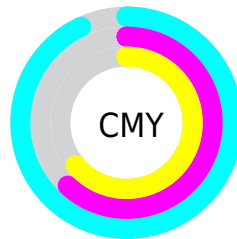
- Red (7%)
- Green (38%)
- Blue (36%)



- Red (7%)
- Yellow (23%)
- Blue (38%)



- Cyan (82%)
- Magenta (0%)
- Yellow (5%)
- Black (62%)



- Cyan (93%)
- Magenta (62%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279329116 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 4279329116 by changing the saturation by 10% instead.



4279329116



4279329116

4294967295



4278208837



4283274382



4278202926



4285050793



4278197786



4286827204



4278190080



4288604128



4290445308



4292345855



4294246399



4279329116



4279329116

■ 4278673755

■ 4279984477

■ 4278215003

■ 4280574301

■ 4281229662

■ 4281885022

■ 4282540383

■ 4283130208

■ 4283785568

■ 4284440929

■ 4285030753

Harmonies

Analogous

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



4281360456



4279329116



4278214766

Triad

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



4279329116



4284501877



4285485363

Complementary

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



4279329116



4284551446

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.



4286204479



4279329116



4285811045

Square

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



4279329116



4282668925



4286334801



4284372784

Rectangle

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



4279329116



4279328375



4286334801



4285746742

Sweetspot

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



4279329116



4284382587



4279656721



4281155647



4290756543



4282400832

Same Dimension

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



4279329116



4278287733



4279320161



4281086000



4278218857



4278251745

Inverse Universe

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



4284551446



4286382345



4284560401



4281347116



4285530119



4293918735

Previews

White Background



This preview shows how the Android color 4279329116 looks on a white background.

Color Contrast Check

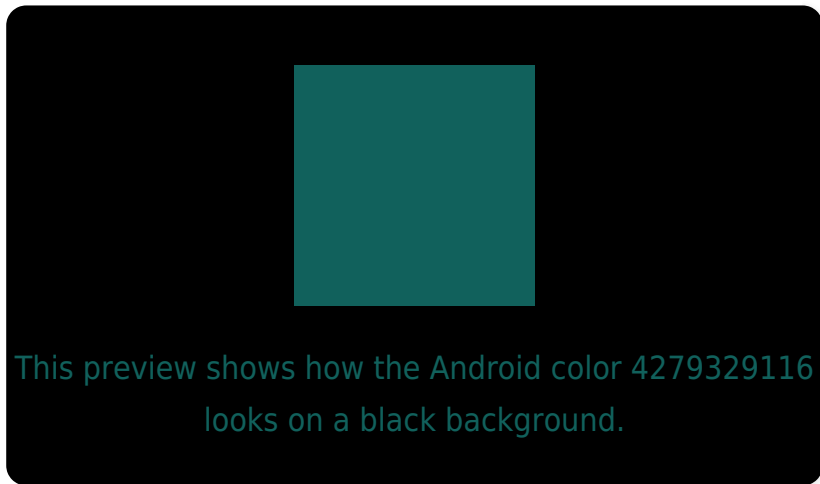
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

Android 4279329116 Background



This preview shows how black text looks on a background with the Android color 4279329116.



This preview shows how white text looks on a background with the Android color 4279329116.

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



Original Color
4279329116

Protanopia
4283979350

Deuteranopia
4284175455

Trichromacy



Original Color
4279329116

Protanomaly
4282276440

Deuteranomaly
4282407262

Tritanomaly
4279722083

Monochromacy



Original Color
4279329116

Achromatopsia
4282992969

Achromatomaly
4281684560

CSS Examples

Text

The CSS property to change the color of the text to Android 4279329116 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(17, 97, 92)` looks like.

```
.text, #text, p{  
    color:rgb(17, 97, 92)  
}
```

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(17, 97, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(17, 97, 92) }
```

Border

The CSS property to change the border of an element to Android 4279329116 is called "border". The border property can be set on classes, ids or directly on the HTML element.

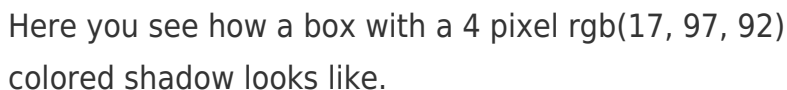
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(17, 97, 92) }
```

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

```
.border{ border-color:rgb(17, 97, 92) }
```

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



Here you see how a box with a 4 pixel `rgb(17, 97, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(17, 97, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(17, 97, 92);  
box-shadow:4px 4px 4px 4px rgb(17, 97, 92)  
}
```

Background

The CSS property to change the background color of an element to Android 4279329116 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(17, 97, 92) }
```

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

```
.background{ background-color: rgb(17, 97,  
92) }
```

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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