

Converting Colors

Android(4279132271)

Have a look what the booklet for
Android(4279132271) contains.

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Color

Android(4279132271)

Conversions

Conversions Part 1

Format	Color
Hex	0E606F
RGB	14, 96, 111
RGB Percent	5%, 38%, 44%
CMY	0.9451, 0.6235, 0.5647
CMYK	0.87, 0.14, 0.00, 0.56
HSL	189°, 78%, 25%
HSV	189°, 87%, 44%
XYZ	7.2332, 9.6068, 16.5120
YIQ	73.1920, -53.6870, -12.7190

Conversions

Conversions Part 2

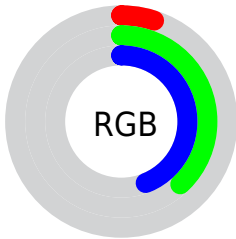
Format	Color
R_{YB}	14, 58, 111
Decimal	942191
CIE _{Lab}	37.13, -17.11, -15.06
CIE _{LCh}	37, 22.792, 221.342
Yxy	9.6068, 0.2169, 0.2880
Android (android.graphics.Color)	4279132271 (0xFF0E606F)
YUV	73.1920, 18.6393, -51.9114
Hunter-Lab	30.9948, -12.5847, -9.8894

Details

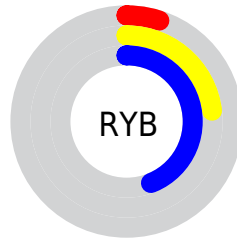
The Android color `4279132271` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4285472014`, and the grayscale version is `4282992969`.

A 20% lighter version of the original color is `4283339683`, and `4278202687` is the 20% darker color. If you saturate the color by 10%, you get `4278410863`, and if you desaturate by 10%, it is `4279853679`.

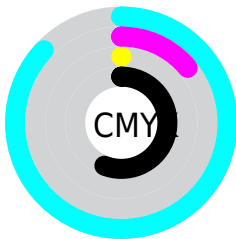
Distribution



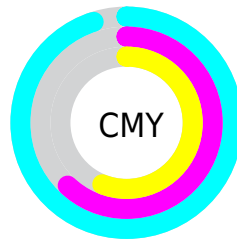
- Red (5%)
- Green (38%)
- Blue (44%)



- Red (5%)
- Yellow (23%)
- Blue (44%)



- Cyan (87%)
- Magenta (14%)
- Yellow (0%)
- Black (56%)



- Cyan (95%)
- Magenta (62%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279132271 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 4279132271 by changing the saturation by 10% instead.



4279132271



4279132271

4294967295



4278208599



4283339683



4278202687



4285181374



4278197545



4286958042



4278190357



4288800246



4278190080



4290641919



4292542463



4294508543



4279132271



4279132271

■ 4278410863

■ 4279853679

■ 4278214255

■ 4280574831

■ 4281296239

■ 4282017647

■ 4282804591

■ 4283525743

■ 4284247151

■ 4284968559

■ 4285689711

Harmonies

Analogous

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



4279853406



4279132271



4280900730

Triad

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



4279132271



4285811556



4284307507

Complementary

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



4279132271



4285472014

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.



4285354549



4279132271



4286269777

Square

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



4279132271



4284633203



4286073920



4282932539

Rectangle

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



4279132271



4282276220



4286073920



4284700466

Sweetspot

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



4279132271



4285303953



4279136029



4281550410



4291414473



4283058762

Same Dimension

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



4279132271



4278221713



4279119983



4281481016



4278216056



4278243831

Inverse Universe

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



4285468256



4287692923



4285484302



4281872951



4286054501



4294377681

Previews

White Background



This preview shows how the Android color 4279132271 looks on a white background.

Color Contrast Check

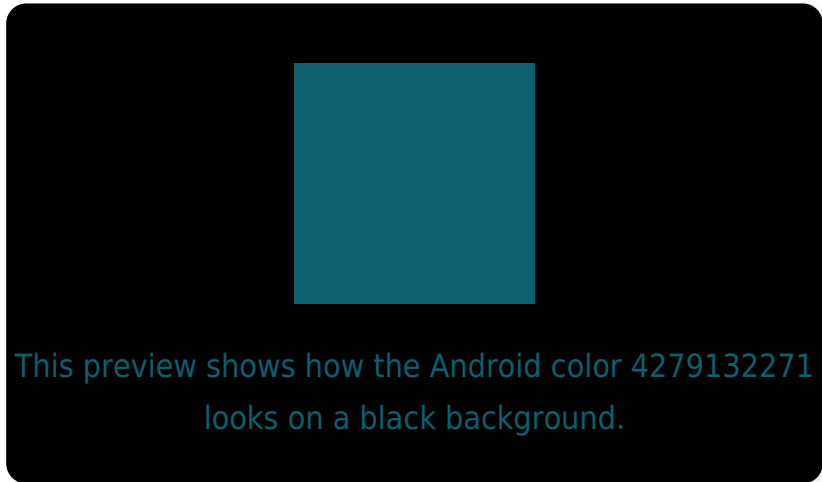
Large Text (above 18pt) WCAG AA ✓ Pass

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

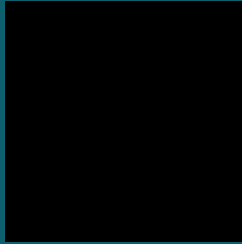
Any Text WCAG AA × Fail

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 4279132271 Background



This preview shows how black text looks on a background with the Android color 4279132271.

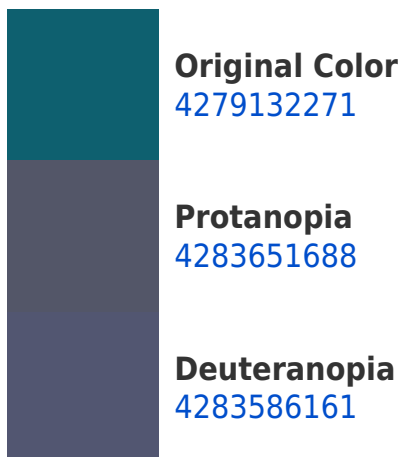


This preview shows how white text looks on a background with the Android color 4279132271.

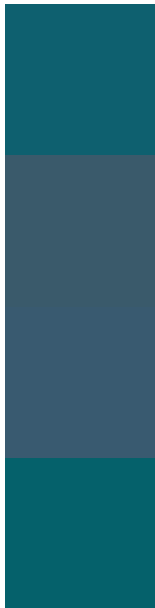
Color Blindness Simulation

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
4279132271

Protanomaly
4282014315

Deuteranomaly
4281948784

Tritanomaly
4278542699

Monochromacy



Original Color
4279132271

Achromatopsia
4282992969

Achromatomaly
4281618775

CSS Examples

Text

The CSS property to change the color of the text to Android 4279132271 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, 96, 111)` looks like.

```
.text, #text, p{  
    color:rgb(14, 96, 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(14, 96, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 96, 111) }
```

Border

The CSS property to change the border of an element to Android 4279132271 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, 96, 111) }
```

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

```
.border{ border-color:rgb(14, 96, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(14, 96, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 96, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 96, 111);  
box-shadow:4px 4px 4px 4px rgb(14, 96,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4279132271 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 96, 111) }
```

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

```
.background{ background-color: rgb(14, 96,  
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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