

Converting Colors

Android(4279128411)

Have a look what the booklet for
Android(4279128411) contains.

Android(4279128411)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4279128411)

Conversions

Conversions Part 1

Format	Color
Hex	0E515B
RGB	14, 81, 91
RGB Percent	5%, 32%, 36%
CMY	0.9451, 0.6824, 0.6431
CMYK	0.85, 0.11, 0.00, 0.64
HSL	188°, 73%, 21%
HSV	188°, 85%, 36%
XYZ	5.0119, 6.7336, 10.9331
YIQ	62.1070, -43.1420, -11.0940

Conversions

Conversions Part 2

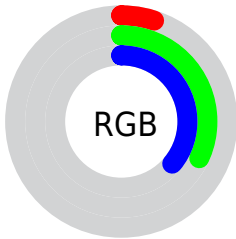
Format	Color
R_{YB}	14, 50, 91
Decimal	938331
CIE _{Lab}	31.19, -15.92, -11.59
CIE _{LCh}	31, 19.694, 216.060
Yxy	6.7336, 0.2210, 0.2969
Android (android.graphics.Color)	4279128411 (0xFF0E515B)
YUV	62.1070, 14.2442, -42.1898
Hunter-Lab	25.9491, -10.9351, -6.8162

Details

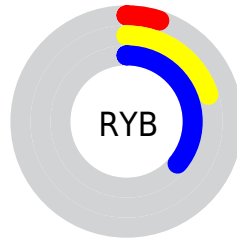
The Android color **4279128411** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **4284160014**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4283007885**, and **4278199341** is the 20% darker color. If you saturate the color by 10%, you get **4278538331**, and if you desaturate by 10%, it is **4279718491**.

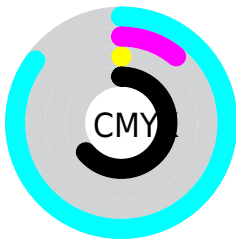
Distribution



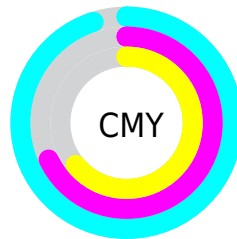
- Red (5%)
- Green (32%)
- Blue (36%)



- Red (5%)
- Yellow (20%)
- Blue (36%)



- Cyan (85%)
- Magenta (11%)
- Yellow (0%)
- Black (64%)



- Cyan (95%)
- Magenta (68%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279128411 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 4279128411 by changing the saturation by 10% instead.



4279128411



4279128411

4294967295



4278204996



4283007885



4278199341



4284718504



4278192409



4286494915



4278190080



4288271327



4290113787



4291952639



4293853183



4279128411



4279128411

■ 4278538331

■ 4279718491

■ 4278210395

■ 4280308571

■ 4280898907

■ 4281488987

■ 4282079067

■ 4282734683

■ 4283324763

■ 4283914843

■ 4284505179

Harmonies

Analogous

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



4279915084



4279128411



4280241765

Triad

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



4279128411



4284432214



4283517226

Complementary

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



4279128411



4284160014

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.



4284367918



4279128411



4284956231

Square

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



4279128411



4283384930



4284891192



4282404400

Rectangle

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



4279128411



4281355368



4284891192



4283844651

Sweetspot

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



4279128411



4283986293



4279130903



4280891451



4290427578



4282071867

Same Dimension

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



4279128411



4278216309



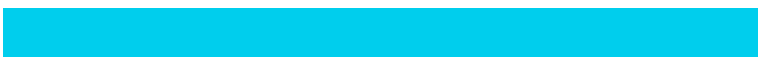
4279118939



4280888622



4278214510



4278243053

Inverse Universe

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



4284157521



4285857894



4284169486



4281215277



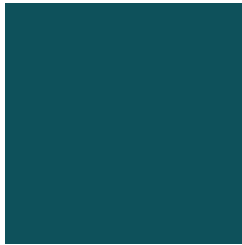
4285399135



4293722318

Previews

White Background



This preview shows how the Android color 4279128411 looks on a white background.

Color Contrast Check

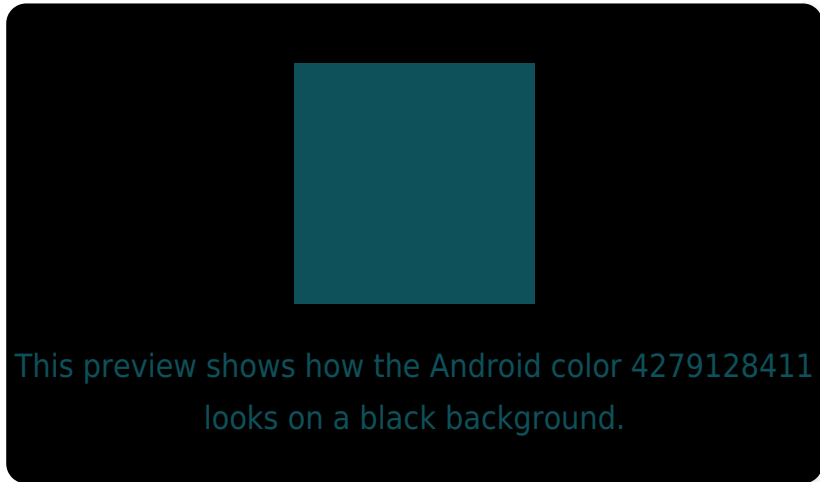
Large Text (above 18pt) WCAG AA ✓ Pass

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

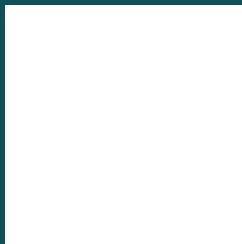
Any Text WCAG AAA × Fail

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

Android 4279128411 Background



This preview shows how black text looks on a background with the Android color 4279128411.



This preview shows how white text looks on a background with the Android color 4279128411.

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

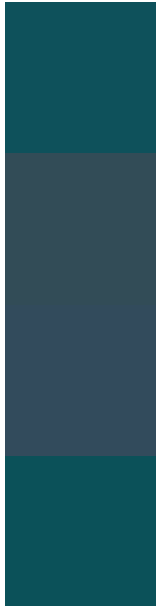


Original Color
4279128411

Protanopia
4282861909

Deuteranopia
4282796125

Trichromacy



Original Color
4279128411

Protanomaly
4281486423

Deuteranomaly
4281486172

Tritanomaly
4278931801

Monochromacy



Original Color
4279128411

Achromatopsia
4282269246

Achromatomaly
4281156937

CSS Examples

Text

The CSS property to change the color of the text to Android 4279128411 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, 81, 91)` looks like.

```
.text, #text, p{  
    color:rgb(14, 81, 91)  
}
```

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, 81, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 81, 91) }
```

Border

The CSS property to change the border of an element to Android 4279128411 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, 81, 91) }
```

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

```
.border{ border-color:rgb(14, 81, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(14, 81, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 81, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 81, 91);  
box-shadow:4px 4px 4px 4px rgb(14, 81, 91)  
}
```

Background

The CSS property to change the background color of an element to Android 4279128411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 81, 91) }
```

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

```
.background{ background-color: rgb(14, 81,  
91) }
```

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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