

Converting Colors

Android(4279128414)

Have a look what the booklet for
Android(4279128414) contains.

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Color

Android(4279128414)

Conversions

Conversions Part 1

Format	Color
Hex	0E515E
RGB	14, 81, 94
RGB Percent	5%, 32%, 37%
CMY	0.9451, 0.6824, 0.6314
CMYK	0.85, 0.14, 0.00, 0.63
HSL	190°, 74%, 21%
HSV	190°, 85%, 37%
XYZ	5.1439, 6.7864, 11.6285
YIQ	62.4490, -44.1050, -10.1610

Conversions

Conversions Part 2

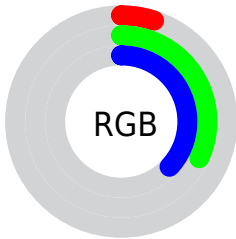
Format	Color
R_{YB}	14, 50, 94
Decimal	938334
CIE _{Lab}	31.32, -14.82, -13.31
CIE _{LCh}	31, 19.919, 221.932
Yxy	6.7864, 0.2183, 0.2881
Android (android.graphics.Color)	4279128414 (0xFF0E515E)
YUV	62.4490, 15.5546, -42.4898
Hunter-Lab	26.0507, -10.3424, -8.2303

Details

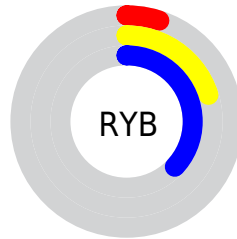
The Android color **4279128414** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **4284357390**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4283007632**, and **4278199344** is the 20% darker color. If you saturate the color by 10%, you get **4278538078**, and if you desaturate by 10%, it is **4279718750**.

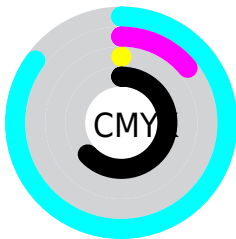
Distribution



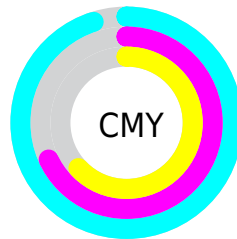
- Red (5%)
- Green (32%)
- Blue (37%)



- Red (5%)
- Yellow (20%)
- Blue (37%)



- Cyan (85%)
- Magenta (14%)
- Yellow (0%)
- Black (63%)



- Cyan (95%)
- Magenta (68%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279128414 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 4279128414 by changing the saturation by 10% instead.



4279128414



4279128414

4294967295



4278204998



4283007632



4278199344



4284784043



4278192667



4286494918



4278190080



4288336866



4290179327



4292018175



4293918719



4279128414



4279128414

■ 4278538078

■ 4279718750

■ 4278210398

■ 4280374366

■ 4280964702

■ 4281620318

■ 4282210654

■ 4282800734

■ 4283456606

■ 4284046686

■ 4284702558

Harmonies

Analogous

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



4279587408



4279128414



4280569447

Triad

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



4279128414



4284628820



4283321131

Complementary

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



4279128414



4284357390

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.



4284237100



4279128414



4285021764

Square

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



4279128414



4283712353



4284891190



4282208050

Rectangle

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



4279128414



4281682793



4284891190



4283648298

Sweetspot

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



4279128414



4284183930



4279131674



4280957501



4290624957



4282203453

Same Dimension

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



4279128414



4278216570



4279118430



4280888622



4278213742



4278241261

Inverse Universe

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



4284354129



4286185575



4284367374



4281215277



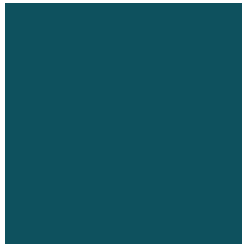
4285399132



4293722311

Previews

White Background



This preview shows how the Android color 4279128414 looks on a white background.

Color Contrast Check

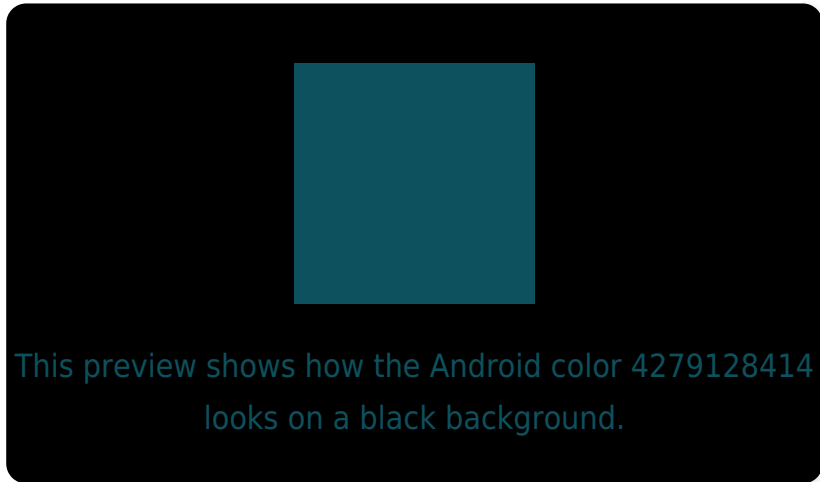
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279128414 Background



This preview shows how black text looks on a background with the Android color 4279128414.



This preview shows how white text looks on a background with the Android color 4279128414.

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

4279128414

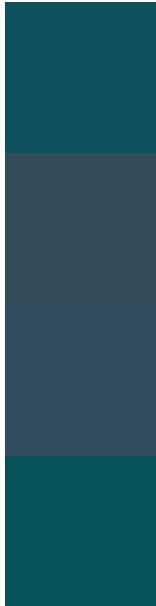
Protanopia

4282796376

Deuteranopia

4282730592

Trichromacy



Original Color

4279128414

Protanomaly

4281486426

Deuteranomaly

4281420639

Tritanomaly

4278538843

Monochromacy



Original Color

4279128414

Achromatopsia

4282269246

Achromatomaly

4281156938

CSS Examples

Text

The CSS property to change the color of the text to Android 4279128414 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, 94)` looks like.

```
.text, #text, p{  
    color:rgb(14, 81, 94)  
}
```

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, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 81, 94) }
```

Border

The CSS property to change the border of an element to Android 4279128414 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, 94) }
```

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

```
.border{ border-color:rgb(14, 81, 94) }
```

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, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 81, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 81, 94);  
box-shadow:4px 4px 4px 4px rgb(14, 81, 94)  
}
```

Background

The CSS property to change the background color of an element to Android 4279128414 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, 94) }
```

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

```
.background{ background-color: rgb(14, 81,  
94) }
```

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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