

Converting Colors

Android(4279125327)

Have a look what the booklet for
Android(4279125327) contains.

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Color

Android(4279125327)

Conversions

Conversions Part 1

Format	Color
Hex	0E454F
RGB	14, 69, 79
RGB Percent	5%, 27%, 31%
CMY	0.9451, 0.7294, 0.6902
CMYK	0.82, 0.13, 0.00, 0.69
HSL	189°, 70%, 18%
HSV	189°, 82%, 31%
XYZ	3.7205, 4.9141, 8.1496
YIQ	53.6950, -35.9900, -8.5500

Conversions

Conversions Part 2

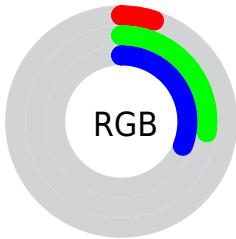
Format	Color
R_YB	14, 44, 79
Decimal	935247
CIE Lab	26.49, -13.37, -11.03
CIE LCh	26, 17.334, 219.517
Yxy	4.9141, 0.2217, 0.2928
Android (android.graphics.Color)	4279125327 (0xFF0E454F)
YUV	53.6950, 12.4754, -34.8125
Hunter-Lab	22.1678, -8.8353, -6.2793

Details

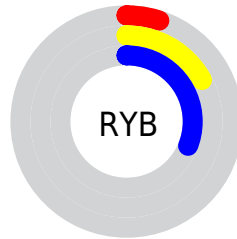
The Android color **4279125327** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4283373582**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4282742144**, and **4278197027** is the 20% darker color. If you saturate the color by 10%, you get **4278600783**, and if you desaturate by 10%, it is **4279649871**.

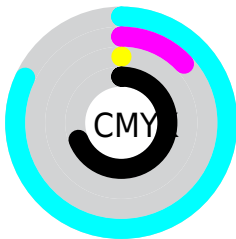
Distribution



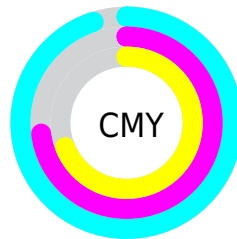
- Red (5%)
- Green (27%)
- Blue (31%)



- Red (5%)
- Yellow (17%)
- Blue (31%)



- Cyan (82%)
- Magenta (13%)
- Yellow (0%)
- Black (69%)



- Cyan (95%)
- Magenta (73%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279125327 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 4279125327 by changing the saturation by 10% instead.



4279125327



4279125327

4294967295



4278202168



4282742144



4278197027



4284452762



4278190092



4286163637



4278190080



4287874512



4289716717



4291559167



4293459967



4279125327



4279125327

■ 4278600783

■ 4279649871

■ 4278207311

■ 4280174415

■ 4280699215

■ 4281223759

■ 4281748303

■ 4282207311

■ 4282732111

■ 4283256655

■ 4283781199

Harmonies

Analogous

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



4279584323



4279125327



4280107863

Triad

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



4279125327



4283643464



4282597156

Complementary

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



4279125327



4283373582

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.



4283382566



4279125327



4283970875

Square

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



4279125327



4282792531



4283905838



4281680682

Rectangle

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



4279125327



4281090137



4283905838



4282924580

Sweetspot

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



4279125327



4283261542



4279127832



4280561971



4289967027



4281545523

Same Dimension

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



4279125327



4278277734



4279117135



4280428070



4278212198



4278239974

Inverse Universe

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



4283371077



4284875094



4283381774



4280689190



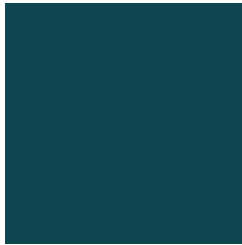
4284874838



4293263554

Previews

White Background



This preview shows how the Android color 4279125327 looks on a white background.

Color Contrast Check

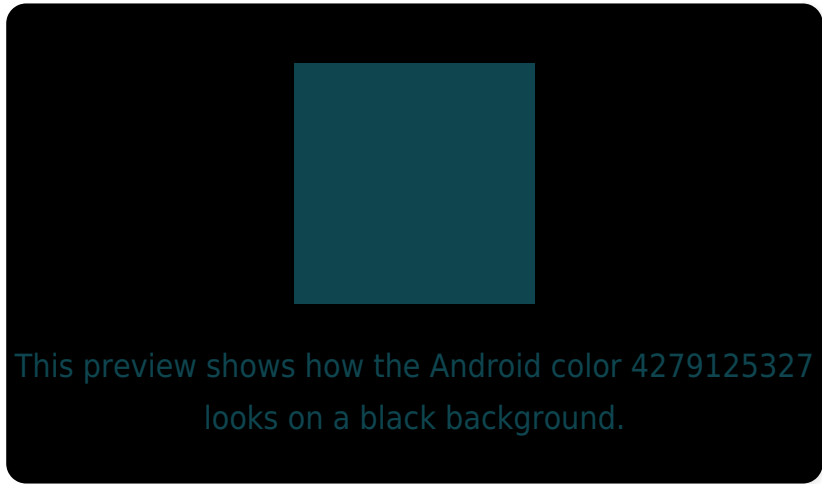
Large Text (above 18pt) WCAG AA ✓ Pass

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

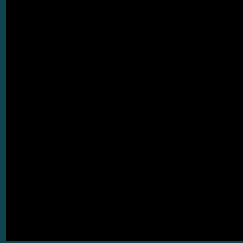
Any Text WCAG AA × Fail

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 4279125327 Background



This preview shows how black text looks on a background with the Android color 4279125327.



This preview shows how white text looks on a background with the Android color 4279125327.

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

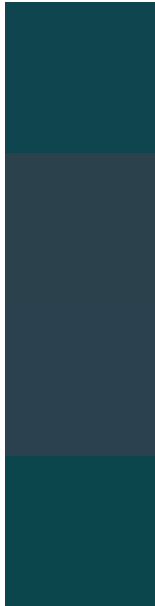


Original Color
4279125327

Protanopia
4282138186

Deuteranopia
4282072657

Trichromacy



Original Color

4279125327

Protanomaly

4281024844

Deuteranomaly

4281024848

Tritanomaly

4278928972

Monochromacy



Original Color

4279125327

Achromatopsia

4281742902

Achromatomaly

4280761151

CSS Examples

Text

The CSS property to change the color of the text to Android 4279125327 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, 69, 79)` looks like.

```
.text, #text, p{  
    color:rgb(14, 69, 79)  
}
```

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, 69, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 69, 79) }
```

Border

The CSS property to change the border of an element to Android 4279125327 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, 69, 79) }
```

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

```
.border{ border-color:rgb(14, 69, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(14, 69, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 69, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 69, 79);  
box-shadow:4px 4px 4px 4px rgb(14, 69, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4279125327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 69, 79) }
```

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

```
.background{ background-color: rgb(14, 69,  
79) }
```

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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