

Converting Colors

Android(4279115077)

Have a look what the booklet for
Android(4279115077) contains.

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Color

Android(4279115077)

Conversions

Conversions Part 1

Format	Color
Hex	0E1D45
RGB	14, 29, 69
RGB Percent	5%, 11%, 27%
CMY	0.9451, 0.8863, 0.7294
CMYK	0.80, 0.58, 0.00, 0.73
HSL	224°, 66%, 16%
HSV	224°, 80%, 27%
XYZ	1.6946, 1.4018, 5.8115
YIQ	29.0750, -21.7800, 9.2600

Conversions

Conversions Part 2

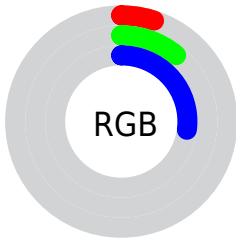
Format	Color
R_{YB}	14, 26, 69
Decimal	924997
CIE _{Lab}	11.97, 10.06, -27.08
CIE _{LCh}	12, 28.889, 290.389
Yxy	1.4018, 0.1902, 0.1574
Android (android.graphics.Color)	4279115077 (0xFF0E1D45)
YUV	29.0750, 19.6830, -13.2208
Hunter-Lab	11.8396, 4.8300, -20.8148

Details

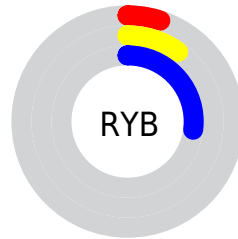
The Android color **4279115077** is a dark color, and the websafe version is hex **000033**. A complement of this color would be **4282725902**, and the grayscale version is **4280098077**.

A 20% lighter version of the original color is **4282468470**, and **4278190361** is the 20% darker color. If you saturate the color by 10%, you get **4278655045**, and if you desaturate by 10%, it is **4279575109**.

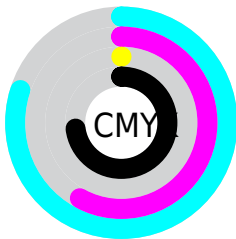
Distribution



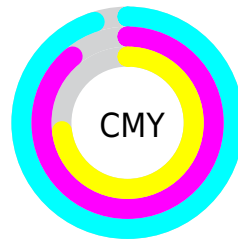
- Red (5%)
- Green (11%)
- Blue (27%)



- Red (5%)
- Yellow (10%)
- Blue (27%)



- Cyan (80%)
- Magenta (58%)
- Yellow (0%)
- Black (73%)



- Cyan (95%)
- Magenta (89%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279115077 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 4279115077 by changing the saturation by 10% instead.



4279115077



4279115077

4294901759



4278190895



4282468470



4278190361



4284113040



4278190080



4285757610



4287533766



4289310178



4291086590



4292994303



4279115077



4279115077

■ 4278655045

■ 4279575109

■ 4278195013

■ 4280035141

■ 4280495173

■ 4280955205

■ 4281415237

■ 4281809733

■ 4282269765

■ 4282729797

■ 4283189829

Harmonies

Analogous

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



4278199367



4279115077



4281406265

Triad

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



4279115077



4282127104



4278200344

Complementary

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



4279115077



4282725902

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.



4278396416



4279115077



4281211904

Square

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



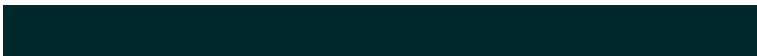
4279115077



4282518035



4280033792



4278200365

Rectangle

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



4279115077



4282125357



4280033792



4278200337

Sweetspot

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



4279115077



4282665561



4279125301



4280362030



4289572269



4281216558

Same Dimension

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



4279115077



4278459225



4279897669



4280295716



4278197091



4278206179

Inverse Universe

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



4282715677



4284023835



4281943310



4280557601



4284678171



4293066814

Previews

White Background



This preview shows how the Android color 4279115077 looks on a white background.

Color Contrast Check

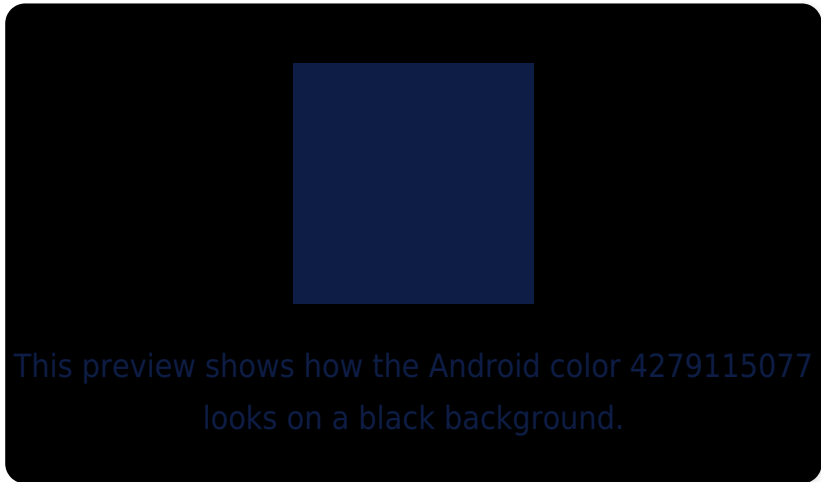
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279115077 Background



This preview shows how black text looks on a background with the Android color 4279115077.



This preview shows how white text looks on a background with the Android color 4279115077.

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
4279115077

Protanopia
4278198081

Deuteranopia
4278198584

Trichromacy



Original Color

4279115077

Protanomaly

4278525506

Deuteranomaly

4278526013

Tritanomaly

4278526257

Monochromacy



Original Color

4279115077

Achromatopsia

4280098077

Achromatomaly

4279770412

CSS Examples

Text

The CSS property to change the color of the text to Android 4279115077 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, 29, 69)` looks like.

```
.text, #text, p{  
    color:rgb(14, 29, 69)  
}
```

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, 29, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 29, 69) }
```

Border

The CSS property to change the border of an element to Android 4279115077 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, 29, 69) }
```

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

```
.border{ border-color:rgb(14, 29, 69) }
```

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

Here you see how a box with a 4 pixel `rgb(14, 29, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 29, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 29, 69);  
box-shadow:4px 4px 4px 4px rgb(14, 29, 69)  
}
```

Background

The CSS property to change the background color of an element to Android 4279115077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 29, 69) }
```

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

```
.background{ background-color: rgb(14, 29,  
69) }
```

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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