

Converting Colors

Android(4279125265)

Have a look what the booklet for
Android(4279125265) contains.

| | |
|--|----|
| Android(4279125265) | 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(4279125265)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | 0E4511 |
| RGB | 14, 69, 17 |
| RGB Percent | 5%, 27%, 7% |
| CMY | 0.9451, 0.7294, 0.9333 |
| CMYK | 0.80, 0.00, 0.75, 0.73 |
| HSL | 123°, 66%, 16% |
| HSV | 123°, 80%, 27% |
| XYZ | 2.4104, 4.3901, 1.2506 |
| YIQ | 46.6270, -16.0880, -27.8320 |

Conversions

Conversions Part 2

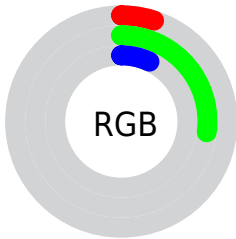
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 14, 66, 69 |
| Decimal | 935185 |
| CIELab | 24.92, -29.49, 25.43 |
| CIELCh | 25, 38.936, 139.225 |
| Yxy | 4.3901, 0.2994, 0.5453 |
| Android (android.graphics.Color) | 4279125265 (0xFF0E4511) |
| YUV | 46.6270, -14.6061, -28.6139 |
| Hunter-Lab | 20.9525, -16.1320, 11.1278 |

Details

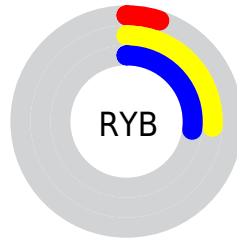
The Android color **4279125265** is a dark color, and the websafe version is hex **003300**. A complement of this color would be **4282715714**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4282545726**, and **4278196736** is the 20% darker color. If you saturate the color by 10%, you get **4278666506**, and if you desaturate by 10%, it is **4279584024**.

Distribution



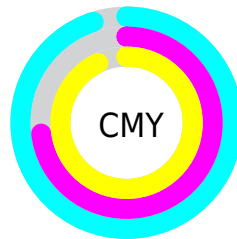
- Red (5%)
- Green (27%)
- Blue (7%)



- Red (5%)
- Yellow (26%)
- Blue (27%)



- Cyan (80%)
- Magenta (0%)
- Yellow (75%)
- Black (73%)



- Cyan (95%)
- Magenta (73%)
- Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279125265 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 4279125265 by changing the saturation by 10% instead.

 4279125265

 4279125265

 4294967287

 4278201856

 4282545726

 4278196736

 4284256342

 4278190080

 4285967215

 4287678088

 4289454755

 4291297214

 4293197786

 4279125265

 4279125265

■ 4278666506

■ 4279584024

■ 4278207748

■ 4280042782

■ 4280501541

■ 4280960299

■ 4281419058

■ 4281812280

■ 4282271039

■ 4282729797

■ 4283188556

Harmonies

Analogous

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



4281810688



4279125265



4278208559

Triad

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



4279125265



4278207093



4285472042

Complementary

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



4279125265



4282715714

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.



4285144391



4279125265



4280367219

Square

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



4279125265



4278208359



4283640418



4284819726

Rectangle

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



4279125265



4278208580



4283640418



4285471539

Sweetspot

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



4279125265



4282669381



4282533134



4280364577



4289572269



4281216558

Same Dimension

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



4279125265



4278475016



4279125292



4280296480



4278215429



4278248204

Inverse Universe

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



4282715714



4284023893



4282715687



4280557604



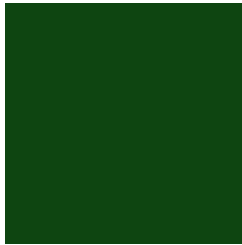
4284678238



4293066967

Previews

White Background



This preview shows how the Android color 4279125265 looks on a white background.

Color Contrast Check

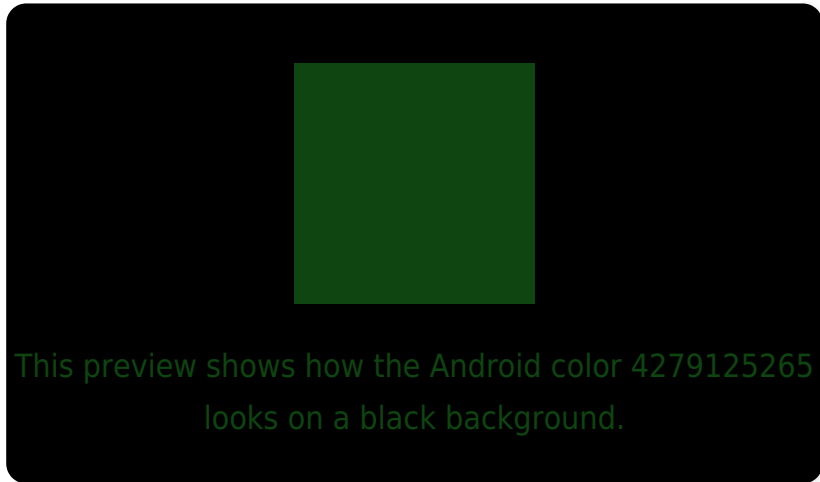
Large Text (above 18pt) WCAG AA ✓ Pass

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

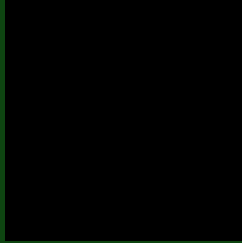
Any Text WCAG AA × Fail

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 4279125265 Background



This preview shows how black text looks on a background with the Android color 4279125265.



This preview shows how white text looks on a background with the Android color 4279125265.

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
4279125265

Protanopia
4282596111

Deuteranopia
4283054102

Trichromacy



Original Color

4279125265

Protanomaly

4281351952

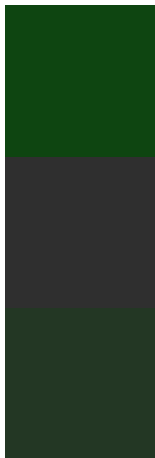
Deuteranomaly

4281613588

Tritanomaly

4279845427

Monochromacy



Original Color

4279125265

Achromatopsia

4281282351

Achromatomaly

4280497956

CSS Examples

Text

The CSS property to change the color of the text to Android 4279125265 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, 17)` looks like.

```
.text, #text, p{  
    color:rgb(14, 69, 17)  
}
```

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, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 69, 17) }
```

Border

The CSS property to change the border of an element to Android 4279125265 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, 17) }
```

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

```
.border{ border-color:rgb(14, 69, 17) }
```

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, 17)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 69, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 69, 17);  
box-shadow:4px 4px 4px 4px rgb(14, 69, 17)  
}
```

Background

The CSS property to change the background color of an element to Android 4279125265 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, 17) }
```

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

```
.background{ background-color: rgb(14, 69,  
17) }
```

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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