

Converting Colors

Android(4279122464)

Have a look what the booklet for
Android(4279122464) contains.

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Color

Android(4279122464)

Conversions

Conversions Part 1

Format	Color
Hex	0E3A20
RGB	14, 58, 32
RGB Percent	5%, 23%, 13%
CMY	0.9451, 0.7725, 0.8745
CMYK	0.76, 0.00, 0.45, 0.77
HSL	145°, 61%, 14%
HSV	145°, 76%, 23%
XYZ	1.9549, 3.2238, 1.8857
YIQ	41.8800, -17.8780, -17.4140

Conversions

Conversions Part 2

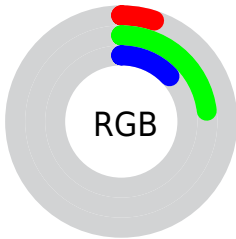
Format	Color
R_YB	14, 45, 58
Decimal	932384
CIE Lab	20.92, -22.14, 11.91
CIE LCh	21, 25.139, 151.726
Yxy	3.2238, 0.2767, 0.4563
Android (android.graphics.Color)	4279122464 (0xFF0E3A20)
YUV	41.8800, -4.8708, -24.4508
Hunter-Lab	17.9548, -11.9864, 6.3414

Details

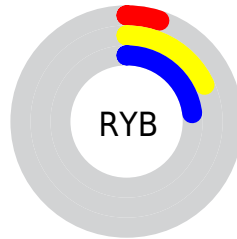
The Android color **4279122464** is a dark color, and the websafe version is hex **003300**. A complement of this color would be **4281994792**, and the grayscale version is **4280953386**.

A 20% lighter version of the original color is **4282280524**, and **4278191616** is the 20% darker color. If you saturate the color by 10%, you get **4278729245**, and if you desaturate by 10%, it is **4279515683**.

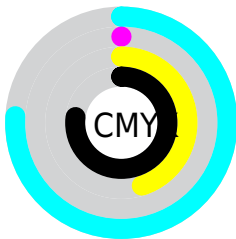
Distribution



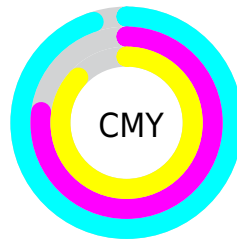
- Red (5%)
- Green (23%)
- Blue (13%)



- Red (5%)
- Yellow (18%)
- Blue (23%)



- Cyan (76%)
- Magenta (0%)
- Yellow (45%)
- Black (77%)



- Cyan (95%)
- Magenta (77%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279122464 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 4279122464 by changing the saturation by 10% instead.



4279122464



4279122464



4294574079



4278199306



4282280524



4278191616



4283925348



4278190080



4285570429



4287281303



4289057970



4290834893



4292673514



4279122464



4279122464

■ 4278729245

■ 4279515683

■ 4278336025

■ 4279908903

■ 4278204952

■ 4280236586

■ 4280629806

■ 4281023025

■ 4281416245

■ 4281809464

■ 4282137147

■ 4282530367

Harmonies

Analogous

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



4280891153



4279122464



4278205235

Triad

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



4279122464



4278989911



4283638816

Complementary

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



4279122464



4281994792

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.



4283703858



4279122464



4281609554

Square

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



4279122464



4278204755



4283049540



4283050770

Rectangle

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



4279122464



4278205247



4283049540



4283704102

Sweetspot

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



4279122464



4282076482



4280826382



4280034848



4289111718



4280690214

Same Dimension

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



4279122464



4278668579



4279122486



4279835674



4278213670



4278246234

Inverse Universe

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



4281994792



4283238192



4281994770



4280031515



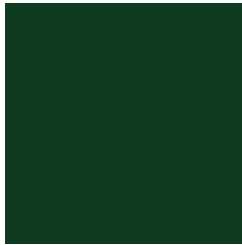
4284219446



4292542594

Previews

White Background



This preview shows how the Android color 4279122464 looks on a white background.

Color Contrast Check

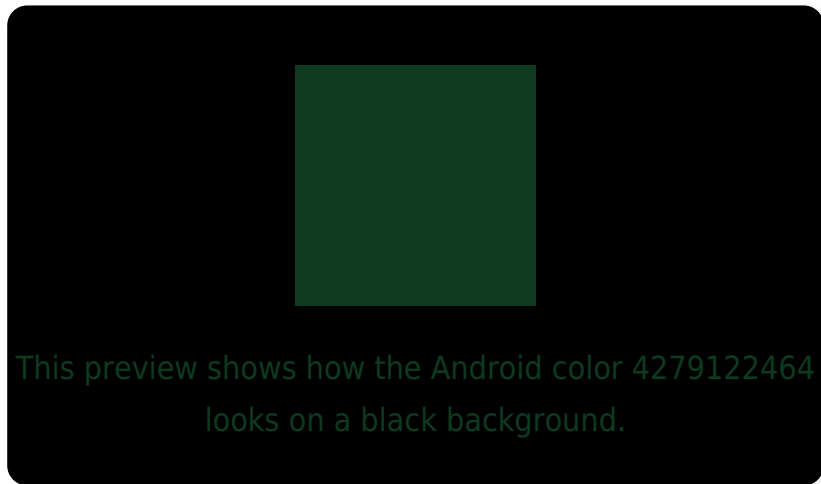
Large Text (above 18pt) WCAG AA ✓ Pass

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

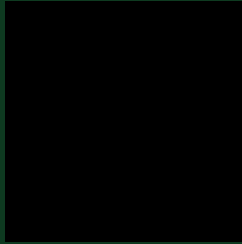
Any Text WCAG AA × Fail

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 4279122464 Background



This preview shows how black text looks on a background with the Android color 4279122464.



This preview shows how white text looks on a background with the Android color 4279122464.

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
4279122464

Protanopia
4281807389

Deuteranopia
4282134562

Trichromacy



Original Color

4279122464

Protanomaly

4280825118

Deuteranomaly

4281021473

Tritanomaly

4279580721

Monochromacy



Original Color

4279122464

Achromatopsia

4280953386

Achromatomaly

4280299558

CSS Examples

Text

The CSS property to change the color of the text to Android 4279122464 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, 58, 32)` looks like.

```
.text, #text, p{  
    color:rgb(14, 58, 32)  
}
```

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, 58, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 58, 32) }
```

Border

The CSS property to change the border of an element to Android 4279122464 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, 58, 32) }
```

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

```
.border{ border-color:rgb(14, 58, 32) }
```

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

Here you see how a box with a 4 pixel rgb(14, 58, 32) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 58, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 58, 32);  
box-shadow:4px 4px 4px 4px rgb(14, 58, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4279122464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 58, 32) }
```

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

```
.background{ background-color: rgb(14, 58,  
32) }
```

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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