

Converting Colors

Android(4279514139)

Have a look what the booklet for
Android(4279514139) contains.

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Color

Android(4279514139)

Conversions

Conversions Part 1

Format	Color
Hex	14341B
RGB	20, 52, 27
RGB Percent	8%, 20%, 11%
CMY	0.9216, 0.7961, 0.8941
CMYK	0.62, 0.00, 0.48, 0.80
HSL	133°, 44%, 14%
HSV	133°, 62%, 20%
XYZ	1.7143, 2.6838, 1.4646
YIQ	39.5820, -11.0470, -14.5590

Conversions

Conversions Part 2

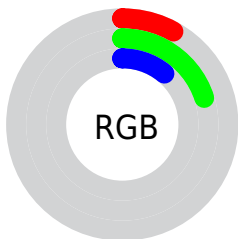
Format	Color
R_{YB}	20, 46, 52
Decimal	1324059
CIE Lab	18.73, -18.57, 12.32
CIE LCh	19, 22.287, 146.454
Yxy	2.6838, 0.2924, 0.4578
Android (android.graphics.Color)	4279514139 (0xFF14341B)
YUV	39.5820, -6.2029, -17.1734
Hunter-Lab	16.3824, -9.9904, 6.1672

Details

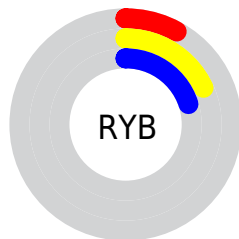
The Android color **4279514139** is a dark color, and the websafe version is hex **003300**. A complement of this color would be **4281603117**, and the grayscale version is **4280821800**.

A 20% lighter version of the original color is **4282540871**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279186455**, and if you desaturate by 10%, it is **4279841823**.

Distribution



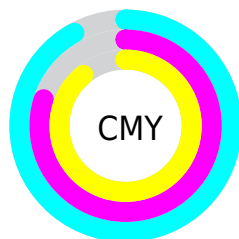
- Red (8%)
- Green (20%)
- Blue (11%)



- Red (8%)
- Yellow (18%)
- Blue (20%)



- Cyan (62%)
- Magenta (0%)
- Yellow (48%)
- Black (80%)



- Cyan (92%)
- Magenta (80%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279514139 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 4279514139 by changing the saturation by 10% instead.

 4279514139

 4279514139

 4294770687

 4278198017

 4282540871


 4278190080

 4284120158

 4285765239

 4287476113

 4289186987

 4291029191

 4292870115

 4279514139

 4279514139

■ 4279186455

■ 4279841823

■ 4278858771

■ 4280169507

■ 4278465551

■ 4280562727

■ 4278203403

■ 4280890411

■ 4281218095

■ 4281545779

■ 4281873463

■ 4282266683

■ 4282594368

Harmonies

Analogous

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



4280889615



4279514139



4278203691

Triad

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



4279514139



4278530126



4283113760

Complementary

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



4279514139



4281603117

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.



4283047984



4279514139



4281018955

Square

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



4279514139



4278203464



4282393664



4282721811

Rectangle

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



4279514139



4278203958



4282393664



4283179045

Sweetspot

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



4279514139



4281877819



4281152532



4280034334



4288914339



4280558628

Same Dimension

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



4279514139



4279387421



4279514155



4279704088



4278212884



4278245679

Inverse Universe

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



4281603117



4282716730



4281603101



4279899929



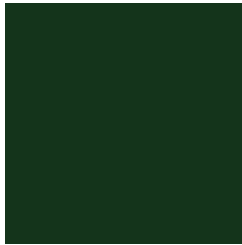
4284022854



4292411561

Previews

White Background



This preview shows how the Android color 4279514139 looks on a white background.

Color Contrast Check

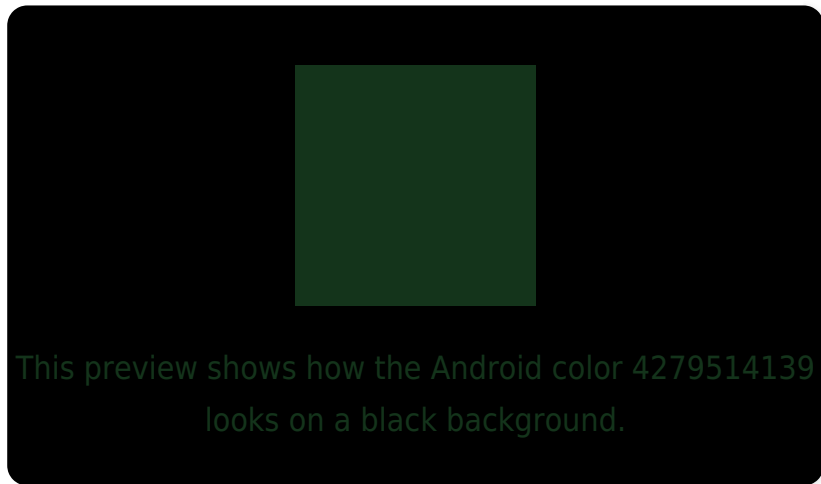
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279514139 Background



This preview shows how black text looks on a background with the Android color 4279514139.



This preview shows how white text looks on a background with the Android color 4279514139.

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
4279514139

Protanopia
4281478681

Deuteranopia
4281805853

Trichromacy



Original Color

4279514139

Protanomaly

4280758298

Deuteranomaly

4280954652

Tritanomaly

4279775788

Monochromacy



Original Color

4279514139

Achromatopsia

4280821800

Achromatomaly

4280364067

CSS Examples

Text

The CSS property to change the color of the text to Android 4279514139 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(20, 52, 27)` looks like.

```
.text, #text, p{  
    color:rgb(20, 52, 27)  
}
```

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(20, 52, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(20, 52, 27) }
```

Border

The CSS property to change the border of an element to Android 4279514139 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(20, 52, 27) }
```

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

```
.border{ border-color:rgb(20, 52, 27) }
```

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

Here you see how a box with a 4 pixel `rgb(20, 52, 27)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(20, 52, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(20, 52, 27);  
box-shadow:4px 4px 4px 4px rgb(20, 52, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4279514139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(20, 52, 27) }
```

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

```
.background{ background-color: rgb(20, 52,  
27) }
```

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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