

Converting Colors

Android(4279515178)

Have a look what the booklet for
Android(4279515178) contains.

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Color

Android(4279515178)

Conversions

Conversions Part 1

Format	Color
Hex	14382A
RGB	20, 56, 42
RGB Percent	8%, 22%, 16%
CMY	0.9216, 0.7804, 0.8353
CMYK	0.64, 0.00, 0.25, 0.78
HSL	157°, 47%, 15%
HSV	157°, 64%, 22%
XYZ	2.1206, 3.1442, 2.6856
YIQ	43.6400, -16.9620, -11.9860

Conversions

Conversions Part 2

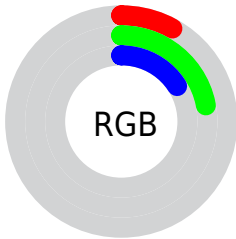
Format	Color
RYB	20, 42, 56
Decimal	1325098
CIELab	20.61, -17.05, 4.91
CIELCh	21, 17.746, 163.948
Yxy	3.1442, 0.2667, 0.3955
Android (android.graphics.Color)	4279515178 (0xFF14382A)
YUV	43.6400, -0.8085, -20.7323
Hunter-Lab	17.7320, -9.6840, 3.4326

Details

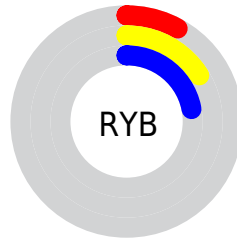
The Android color **4279515178** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4281865250**, and the grayscale version is **4281084972**.

A 20% lighter version of the original color is **4282607447**, and **4278191104** is the 20% darker color. If you saturate the color by 10%, you get **4279121960**, and if you desaturate by 10%, it is **4279908396**.

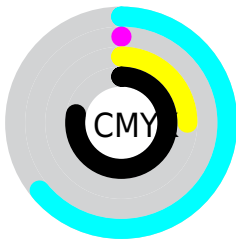
Distribution



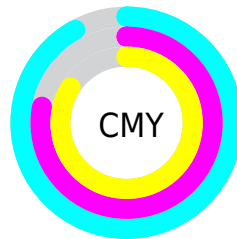
- Red (8%)
- Green (22%)
- Blue (16%)



- Red (8%)
- Yellow (16%)
- Blue (22%)



- Cyan (64%)
- Magenta (0%)
- Yellow (25%)
- Black (78%)



- Cyan (92%)
- Magenta (78%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279515178 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 4279515178 by changing the saturation by 10% instead.

■ 4279515178

■ 4279515178

■ 4294836223

■ 4278198806

■ 4282607447

■ 4278191104

■ 4284186736

■ 4278190080

■ 4285832073

■ 4287542691

■ 4289319358

■ 4291096026

■ 4292935671

■ 4279515178

■ 4279515178

■ 4279121960

■ 4279908396

■ 4278794278

■ 4280236078

■ 4278401059

■ 4280629297

■ 4278204450

■ 4280956979

■ 4281350197

■ 4281743415

■ 4282071097

■ 4282464315

■ 4282791998

Harmonies

Analogous

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



4280628766



4279515178



4278204727

Triad

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



4279515178



4280824139



4282919456

Complementary

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



4279515178



4281865250

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.



4283115308



4279515178



4282068036

Square

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



4279515178



4279186762



4282787897



4282396185

Rectangle

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



4279515178



4278204480



4282787897



4283050276

Sweetspot

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



4279515178



4282141252



4280432660



4280100387



4289111718



4280690214

Same Dimension

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



4279515178



4279323188



4279514168



4279835675



4278213688



4278246278

Inverse Universe

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



4281865250



4283044135



4281866260



4280031514



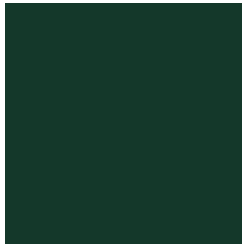
4284219428



4292542549

Previews

White Background



This preview shows how the Android color 4279515178 looks on a white background.

Color Contrast Check

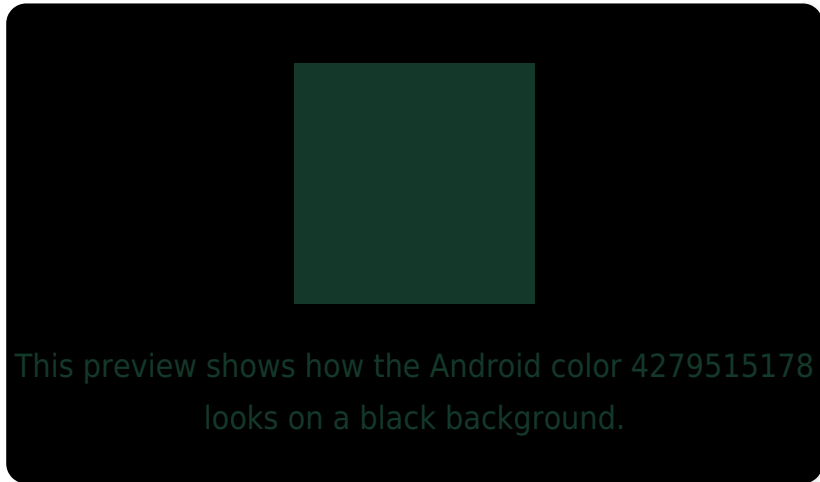
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279515178 Background



This preview shows how black text looks on a background with the Android color 4279515178.

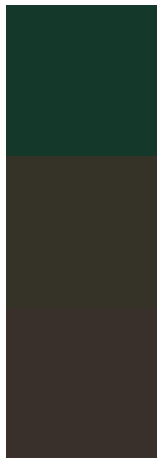


This preview shows how white text looks on a background with the Android color 4279515178.

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

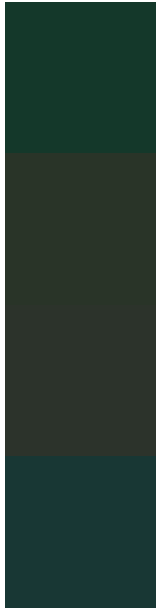


Original Color
4279515178

Protanopia
4281676327

Deuteranopia
4281937964

Trichromacy



Original Color
4279515178

Protanomaly
4280890408

Deuteranomaly
4281086763

Tritanomaly
4279777076

Monochromacy



Original Color
4279515178

Achromatopsia
4281084972

Achromatomaly
4280496171

CSS Examples

Text

The CSS property to change the color of the text to Android 4279515178 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, 56, 42)` looks like.

```
.text, #text, p{  
    color:rgb(20, 56, 42)  
}
```

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, 56, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(20, 56, 42) }
```

Border

The CSS property to change the border of an element to Android 4279515178 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, 56, 42) }
```

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

```
.border{ border-color:rgb(20, 56, 42) }
```

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

Here you see how a box with a 4 pixel rgb(20, 56, 42) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(20, 56, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(20, 56, 42);  
box-shadow:4px 4px 4px 4px rgb(20, 56, 42)  
}
```

Background

The CSS property to change the background color of an element to Android 4279515178 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(20, 56, 42) }
```

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

```
.background{ background-color: rgb(20, 56,  
42) }
```

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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