

Converting Colors

Android(4279379497)

Have a look what the booklet for
Android(4279379497) contains.

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Color

Android(4279379497)

Conversions

Conversions Part 1

Format	Color
Hex	122629
RGB	18, 38, 41
RGB Percent	7%, 15%, 16%
CMY	0.9294, 0.8510, 0.8392
CMYK	0.56, 0.07, 0.00, 0.84
HSL	188°, 39%, 12%
HSV	188°, 56%, 16%
XYZ	1.3428, 1.6749, 2.3503
YIQ	32.3620, -12.8830, -3.3070

Conversions

Conversions Part 2

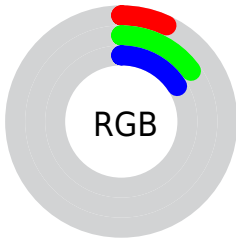
Format	Color
RYB	18, 29, 41
Decimal	1189417
CIELab	13.68, -7.06, -4.52
CIElCh	14, 8.377, 212.617
Yxy	1.6749, 0.2501, 0.3120
Android (android.graphics.Color)	4279379497 (0xFF122629)
YUV	32.3620, 4.2585, -12.5955
Hunter-Lab	12.9419, -4.1277, -1.7082

Details

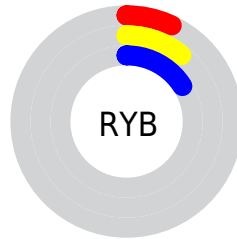
The Android color **4279379497** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4280882450**, and the grayscale version is **4280295456**.

A 20% lighter version of the original color is **4282274646**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279117097**, and if you desaturate by 10%, it is **4279641897**.

Distribution



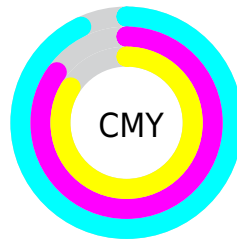
- Red (7%)
- Green (15%)
- Blue (16%)



- Red (7%)
- Yellow (11%)
- Blue (16%)



- Cyan (56%)
- Magenta (7%)
- Yellow (0%)
- Black (84%)



- Cyan (93%)
- Magenta (85%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279379497 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 4279379497 by changing the saturation by 10% instead.



4279379497



4279379497



4294377471



4278194709



4282274646



4278190080



4283853678



4285432968



4287143586



4288854461



4290696665



4292473333



4279379497



4279379497

■ 4279117097

■ 4279641897

■ 4278854953

■ 4279904041

■ 4278592553

■ 4280166441

■ 4278330409

■ 4280428585

■ 4278199337

■ 4280690985

■ 4281018665

■ 4281281065

■ 4281543209

■ 4281805609

Harmonies

Analogous

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



4279510563



4279379497



4279575853

Triad

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



4279379497



4281016360



4280754967

Complementary

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



4279379497



4280882450

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.



4281082137



4279379497



4281212707

Square

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



4279379497



4280623405



4281278237



4280296473

Rectangle

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



4279379497



4279903278



4281278237



4280885783

Sweetspot

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



4279379497



4281087030



4279380245



4279638812



4288453788



4280032284

Same Dimension

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



4279379497



4279382326



4279376681



4279374868



4278208852



4278237396

Inverse Universe

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



4280881702



4281733681



4280885266



4279505428



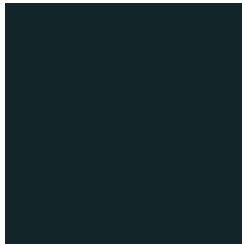
4283695177



4292083896

Previews

White Background



This preview shows how the Android color 4279379497 looks on a white background.

Color Contrast Check

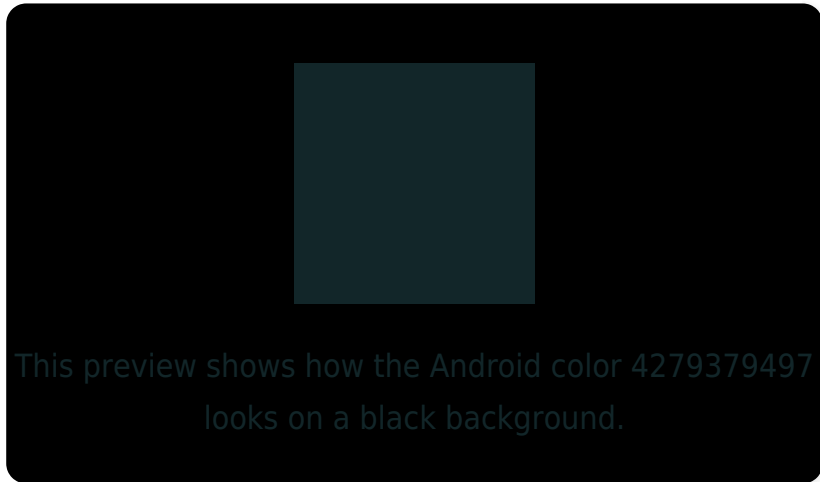
Large Text (above 18pt) WCAG AA ✓ Pass

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

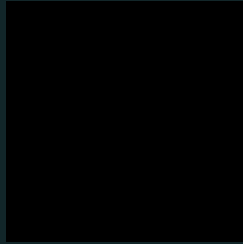
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

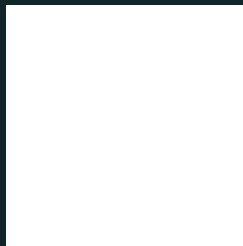
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4279379497 Background



This preview shows how black text looks on a background with the Android color 4279379497.



This preview shows how white text looks on a background with the Android color 4279379497.

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

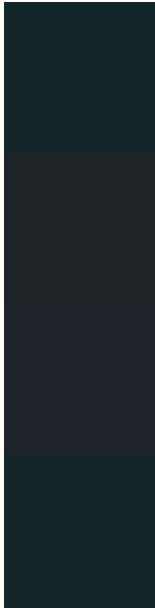


Original Color
4279379497

Protanopia
4280427303

Deuteranopia
4280492586

Trichromacy



Original Color

4279379497

Protanomaly

4280034344

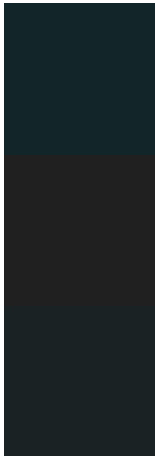
Deuteranomaly

4280099626

Tritanomaly

4279379497

Monochromacy



Original Color

4279379497

Achromatopsia

4280295456

Achromatomaly

4279968291

CSS Examples

Text

The CSS property to change the color of the text to Android 4279379497 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(18, 38, 41)` looks like.

```
.text, #text, p{  
    color:rgb(18, 38, 41)  
}
```

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(18, 38, 41) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(18, 38, 41) }
```

Border

The CSS property to change the border of an element to Android 4279379497 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(18, 38, 41) }
```

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

```
.border{ border-color:rgb(18, 38, 41) }
```

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

Here you see how a box with a 4 pixel rgb(18, 38, 41) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(18, 38, 41); -webkit-box-  
shadow:4px 4px 4px 4px rgb(18, 38, 41);  
box-shadow:4px 4px 4px 4px rgb(18, 38, 41)  
}
```

Background

The CSS property to change the background color of an element to Android 4279379497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(18, 38, 41) }
```

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

```
.background{ background-color: rgb(18, 38,  
41) }
```

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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