

Converting Colors

Android(4279376925)

Have a look what the booklet for
Android(4279376925) contains.

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Color

Android(4279376925)

Conversions

Conversions Part 1

Format	Color
Hex	121C1D
RGB	18, 28, 29
RGB Percent	7%, 11%, 11%
CMY	0.9294, 0.8902, 0.8863
CMYK	0.38, 0.03, 0.00, 0.89
HSL	185°, 23%, 9%
HSV	185°, 38%, 11%
XYZ	0.8865, 1.0478, 1.3179
YIQ	25.1240, -6.2810, -1.8090

Conversions

Conversions Part 2

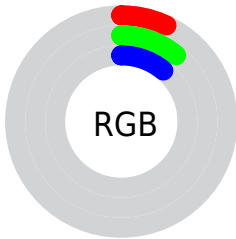
Format	Color
RYB	18, 23, 29
Decimal	1186845
CIELab	9.38, -4.16, -2.16
CIElCh	9, 4.689, 207.370
Yxy	1.0478, 0.2726, 0.3222
Android (android.graphics.Color)	4279376925 (0xFF121C1D)
YUV	25.1240, 1.9109, -6.2477
Hunter-Lab	10.2363, -2.4551, -0.4682

Details

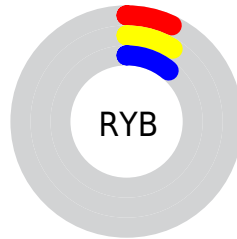
The Android color **4279376925** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4280095506**, and the grayscale version is **4279834905**.

A 20% lighter version of the original color is **4282140488**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279180317**, and if you desaturate by 10%, it is **4279573533**.

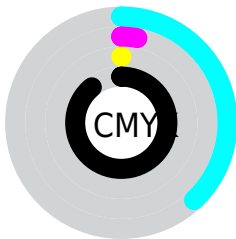
Distribution



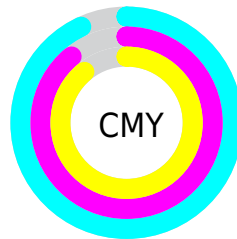
- Red (7%)
- Green (11%)
- Blue (11%)



- Red (7%)
- Yellow (9%)
- Blue (11%)



- Cyan (38%)
- Magenta (3%)
- Yellow (0%)
- Black (89%)



- Cyan (93%)
- Magenta (89%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279376925 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 4279376925 by changing the saturation by 10% instead.

■ 4279376925

■ 4279376925

■ 4294115327

■ 4278190083

■ 4282140488

■ 4278190080

■ 4283653984

■ 4285298809

■ 4286943635

■ 4288654509

■ 4290430920

■ 4292273124

■ 4279376925

■ 4279376925

■ 4279180317

■ 4279573533

■ 4278983453

■ 4279770397

■ 4278786845

■ 4279967005

■ 4278590237

■ 4280163613

■ 4278459165

■ 4280360221

■ 4278262301

■ 4280491549

■ 4278196765

■ 4280688157

■ 4280884765

■ 4281081373

Harmonies

Analogous

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



4279442458



4279376925



4279442207

Triad

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



4279376925



4280162590



4280097300

Complementary

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



4279376925



4280095506

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.



4280293653



4279376925



4280293403

Square

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



4279376925



4279900704



4280358935



4279900949

Rectangle

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



4279376925



4279573280



4280358935



4280162836

Sweetspot

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



4279376925



4280428070



4279377171



4279374868



4287927444



4279505940

Same Dimension

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



4279376925



4279575846



4279375645



4279111439



4278208591



4278238415

Inverse Universe

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



4280095260



4280685861



4280096786



4279176719



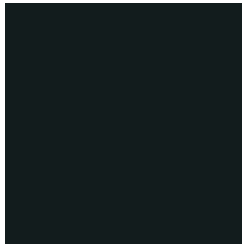
4283367496



4291756220

Previews

White Background



This preview shows how the Android color 4279376925 looks on a white background.

Color Contrast Check

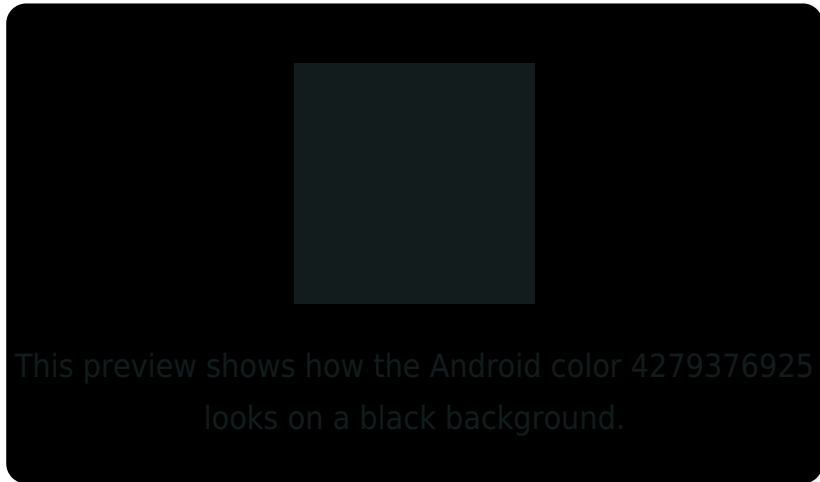
Large Text (above 18pt) WCAG AA ✓ Pass

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

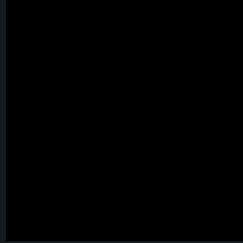
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

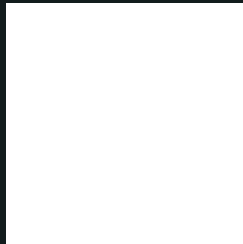
Any Text WCAG AAA × Fail

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

Android 4279376925 Background



This preview shows how black text looks on a background with the Android color 4279376925.

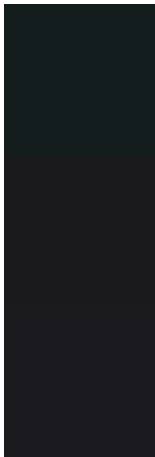


This preview shows how white text looks on a background with the Android color 4279376925.

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](#).

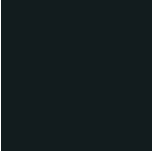
Dichromacy



Original Color
4279376925

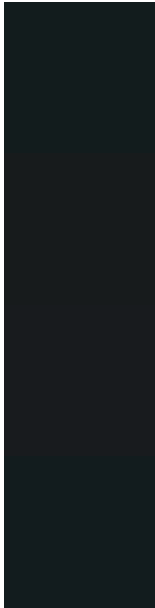
Protanopia
4279900700

Deuteranopia
4279966238



Tritanopia
4279376926

Trichromacy



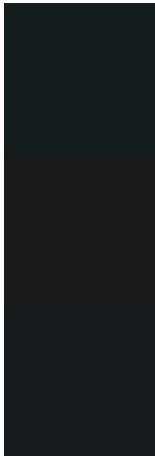
Original Color
4279376925

Protanomaly
4279704348

Deuteranomaly
4279769886

Tritanomaly
4279376926

Monochromacy



Original Color
4279376925

Achromatopsia
4279834905

Achromatomaly
4279638554

CSS Examples

Text

The CSS property to change the color of the text to Android 4279376925 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, 28, 29)` looks like.

```
.text, #text, p{  
    color:rgb(18, 28, 29)  
}
```

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, 28, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(18, 28, 29) }
```

Border

The CSS property to change the border of an element to Android 4279376925 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, 28, 29) }
```

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

```
.border{ border-color:rgb(18, 28, 29) }
```

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

Here you see how a box with a 4 pixel rgb(18, 28, 29) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(18, 28, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(18, 28, 29);  
box-shadow:4px 4px 4px 4px rgb(18, 28, 29)  
}
```

Background

The CSS property to change the background color of an element to Android 4279376925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(18, 28, 29) }
```

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

```
.background{ background-color: rgb(18, 28,  
29) }
```

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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