

Converting Colors

Android(4279638819)

Have a look what the booklet for
Android(4279638819) contains.

Android(4279638819)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4279638819)

Conversions

Conversions Part 1

Format	Color
Hex	161B23
RGB	22, 27, 35
RGB Percent	9%, 11%, 14%
CMY	0.9137, 0.8941, 0.8627
CMYK	0.37, 0.23, 0.00, 0.86
HSL	217°, 23%, 11%
HSV	217°, 37%, 14%
XYZ	1.0262, 1.0758, 1.7437
YIQ	26.4170, -5.5480, 1.4280

Conversions

Conversions Part 2

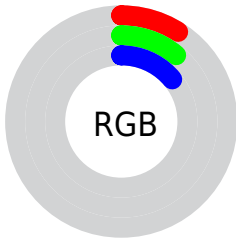
Format	Color
RYB	22, 26, 35
Decimal	1448739
CIELab	9.61, 0.13, -6.26
CIELCh	10, 6.262, 271.210
Yxy	1.0758, 0.2668, 0.2797
Android (android.graphics.Color)	4279638819 (0xFF161B23)
YUV	26.4170, 4.2314, -3.8737
Hunter-Lab	10.3720, -0.4907, -2.7070

Details

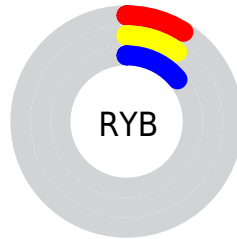
The Android color **4279638819** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4280491542**, and the grayscale version is **4279900698**.

A 20% lighter version of the original color is **4282467919**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279376163**, and if you desaturate by 10%, it is **4279835939**.

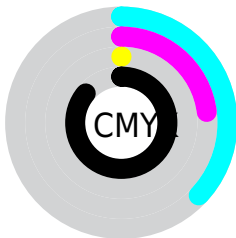
Distribution



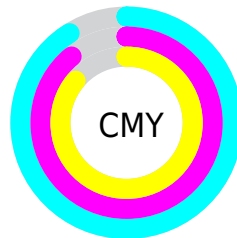
- Red (9%)
- Green (11%)
- Blue (14%)



- Red (9%)
- Yellow (10%)
- Blue (14%)



- Cyan (37%)
- Magenta (23%)
- Yellow (0%)
- Black (86%)



- Cyan (91%)
- Magenta (89%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279638819 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 4279638819 by changing the saturation by 10% instead.



4279638819



4279638819



4294508287



4278190349



4282467919



4278190080



4283981415



4285625984



4287271066



4289047221



4290823889



4292666093



4279638819



4279638819

■ 4279376163

■ 4279835939

■ 4279179043

■ 4280098595

■ 4278981923

■ 4280361251

■ 4278719011

■ 4280558627

■ 4278456355

■ 4280821283

■ 4278259235

■ 4281018403

■ 4278193443

■ 4281281059

■ 4281478179

■ 4281740835

Harmonies

Analogous

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



4279311394



4279638819



4280031778

Triad

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



4279638819



4280490007



4279508247

Complementary

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



4279638819



4280491542

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.



4279835667



4279638819



4280359187

Square

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



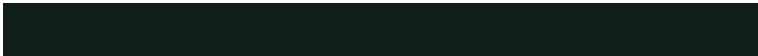
4279638819



4280490011



4280162834



4279246107

Rectangle

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



4279638819



4280228128



4280162834



4279639061

Sweetspot

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



4279638819



4280888110



4279640862



4279506199



4288059030



4279703319

Same Dimension

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



4279638819



4279836974



4279703075



4279243026



4278198098



4278210769

Inverse Universe

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



4280489499



4281211169



4280427286



4279373841



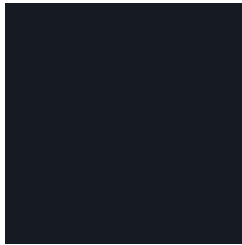
4283564063



4291887184

Previews

White Background



This preview shows how the Android color 4279638819 looks on a white background.

Color Contrast Check

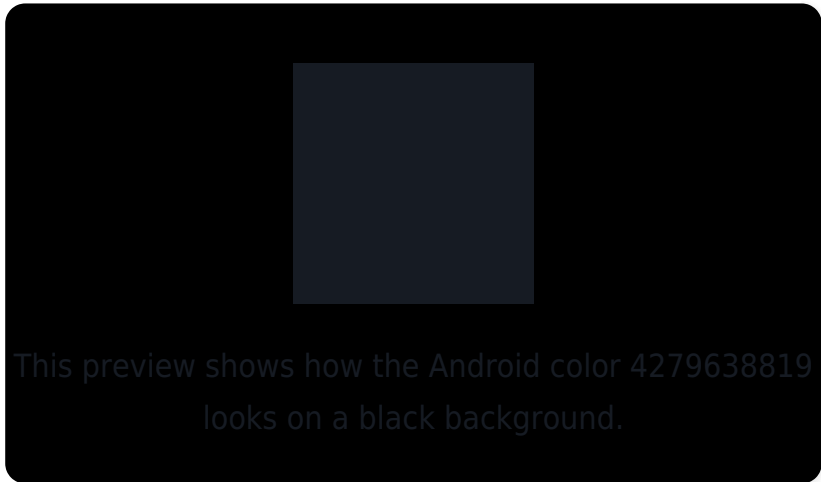
Large Text (above 18pt) WCAG AA ✓ Pass

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

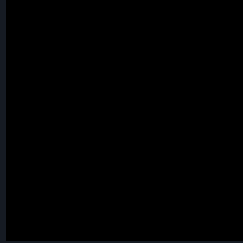
Any Text WCAG AA × Fail

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 4279638819 Background



This preview shows how black text looks on a background with the Android color 4279638819.



This preview shows how white text looks on a background with the Android color 4279638819.

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](#).

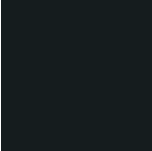
Dichromacy



Original Color
4279638819

Protanopia
4279835171

Deuteranopia
4279835171



Tritanopia
4279573534

Trichromacy



Original Color

4279638819

Protanomaly

4279769635

Deuteranomaly

4279769635

Tritanomaly

4279573536

Monochromacy



Original Color

4279638819

Achromatopsia

4279900698

Achromatomaly

4279835165

CSS Examples

Text

The CSS property to change the color of the text to Android 4279638819 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(22, 27, 35)` looks like.

```
.text, #text, p{  
    color:rgb(22, 27, 35)  
}
```

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(22, 27, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(22, 27, 35) }
```

Border

The CSS property to change the border of an element to Android 4279638819 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(22, 27, 35) }
```

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

```
.border{ border-color:rgb(22, 27, 35) }
```

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

Here you see how a box with a 4 pixel rgb(22, 27, 35) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(22, 27, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(22, 27, 35);  
box-shadow:4px 4px 4px 4px rgb(22, 27, 35)  
}
```

Background

The CSS property to change the background color of an element to Android 4279638819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(22, 27, 35) }
```

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

```
.background{ background-color: rgb(22, 27,  
35) }
```

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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