

Converting Colors

Android(4279829538)

Have a look what the booklet for
Android(4279829538) contains.

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Color

Android(4279829538)

Conversions

Conversions Part 1

Format	Color
Hex	190422
RGB	25, 4, 34
RGB Percent	10%, 2%, 13%
CMY	0.9020, 0.9843, 0.8667
CMYK	0.26, 0.88, 0.00, 0.87
HSL	282°, 79%, 7%
HSV	282°, 88%, 13%
XYZ	0.7331, 0.4090, 1.5537
YIQ	13.6990, 2.8860, 13.7820

Conversions

Conversions Part 2

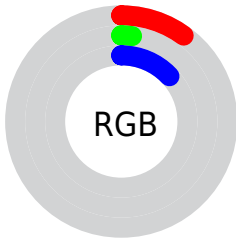
Format	Color
RYB	25, 4, 34
Decimal	1639458
CIELab	3.69, 14.10, -14.55
CIELCh	4, 20.267, 314.101
Yxy	0.4090, 0.2719, 0.1517
Android (android.graphics.Color)	4279829538 (0xFF190422)
YUV	13.6990, 10.0084, 9.9110
Hunter-Lab	6.3953, 9.2685, -9.9273

Details

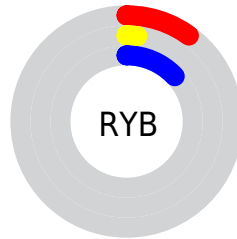
The Android color **4279829538** is a dark color, and the websafe version is hex **000033**. A complement of this color would be **4279050756**, and the grayscale version is **4279111182**.

A 20% lighter version of the original color is **4282593870**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279763234**, and if you desaturate by 10%, it is **4279895842**.

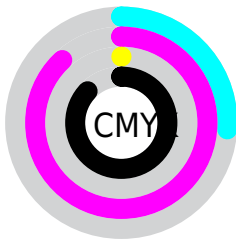
Distribution



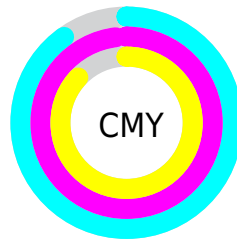
- Red (10%)
- Green (2%)
- Blue (13%)



- Red (10%)
- Yellow (2%)
- Blue (13%)



- Cyan (26%)
- Magenta (88%)
- Yellow (0%)
- Black (87%)



- Cyan (90%)
- Magenta (98%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279829538 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 4279829538 by changing the saturation by 10% instead.

 4279829538

 4279829538

 4294764031

 4278190089

 4282593870

 4278190080

 4284172390

 4285816959

 4287461785

 4289237940

 4291014096

 4292856300

 4279829538

 4279829538

■ 4279763234

■ 4279895842

■ 4279762978

■ 4279962402

■ 4280028706

■ 4280095266

■ 4280161570

■ 4280227874

■ 4280294434

■ 4280360738

■ 4280427298

Harmonies

Analogous

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



4278193192



4279829538



4280549399

Triad

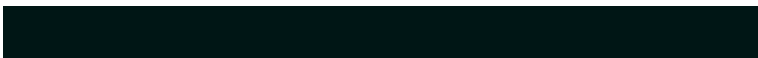
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4279829538



4279961856



4278195733

Complementary

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



4279829538



4279050756

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.



4278195456



4279829538



4278718464

Square

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



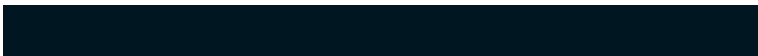
4279829538



4280549888



4278195200



4278195745

Rectangle

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



4279829538



4280745995



4278195200



4278195727

Sweetspot

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



4279829538



4280819755



4278455586



4279570455



4288059030



4279703319

Same Dimension

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



4279829538



4280156203



4280419356



4279308306



4281925714



4287758545

Inverse Universe

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



4280419341



4281008141



4278460938



4279373841



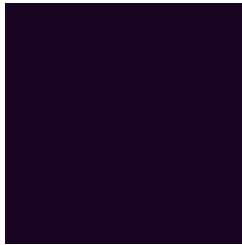
4283564056



4291887167

Previews

White Background



This preview shows how the Android color 4279829538 looks on a white background.

Color Contrast Check

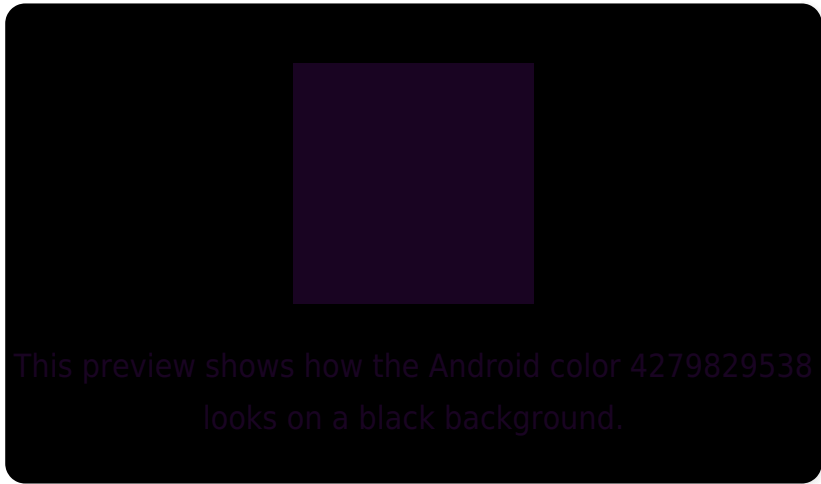
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279829538 Background



This preview shows how black text looks on a background with the Android color 4279829538.



This preview shows how white text looks on a background with the Android color 4279829538.

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
4279829538

Protanopia
4278193953

Deuteranopia
4278194204



Tritanopia
4279635471

Trichromacy



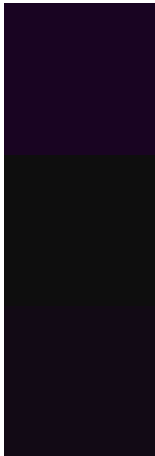
Original Color
4279829538

Protanomaly
4278782753

Deuteranomaly
4278783006

Tritanomaly
4279699990

Monochromacy



Original Color
4279829538

Achromatopsia
4279111182

Achromatomaly
4279372309

CSS Examples

Text

The CSS property to change the color of the text to Android 4279829538 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(25, 4, 34)` looks like.

```
.text, #text, p{  
    color:rgb(25, 4, 34)  
}
```

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(25, 4, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(25, 4, 34) }
```

Border

The CSS property to change the border of an element to Android 4279829538 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(25, 4, 34) }
```

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

```
.border{ border-color:rgb(25, 4, 34) }
```

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

Here you see how a box with a 4 pixel `rgb(25, 4, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(25, 4, 34); -webkit-box-shadow:4px  
4px 4px 4px rgb(25, 4, 34); box-shadow:4px  
4px 4px 4px rgb(25, 4, 34) }
```

Background

The CSS property to change the background color of an element to Android 4279829538 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(25, 4, 34) }
```

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

```
.background{ background-color: rgb(25, 4,  
34) }
```

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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