

Converting Colors

Android(4281077519)

Have a look what the booklet for
Android(4281077519) contains.

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Color

Android(4281077519)

Conversions

Conversions Part 1

Format	Color
Hex	2C0F0F
RGB	44, 15, 15
RGB Percent	17%, 6%, 6%
CMY	0.8275, 0.9412, 0.9412
CMYK	0.00, 0.66, 0.66, 0.83
HSL	0°, 49%, 12%
HSV	0°, 66%, 17%
XYZ	1.2958, 0.9116, 0.5596
YIQ	23.6710, 17.2840, 6.1480

Conversions

Conversions Part 2

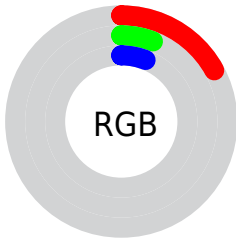
Format	Color
RYB	44, 15, 15
Decimal	2887439
CIELab	8.23, 14.99, 6.19
CIElCh	8, 16.222, 22.430
Yxy	0.9116, 0.4683, 0.3295
Android (android.graphics.Color)	4281077519 (0xFF2C0F0F)
YUV	23.6710, -4.2748, 17.8285
Hunter-Lab	9.5478, 7.5159, 3.2085

Details

The Android color **4281077519** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279184428**, and the grayscale version is **4279769112**.

A 20% lighter version of the original color is **4284168762**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281076491**, and if you desaturate by 10%, it is **4281078547**.

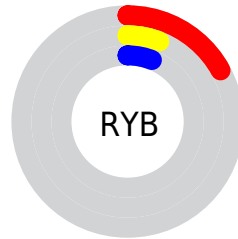
Distribution



Red (17%)

Green (6%)

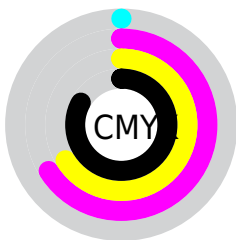
Blue (6%)



Red (17%)

Yellow (6%)

Blue (6%)

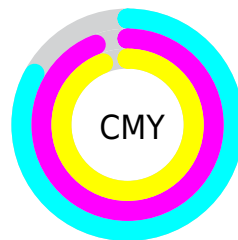


Cyan (0%)

Magenta (66%)

Yellow (66%)

Black (83%)



Cyan (83%)


Magenta (94%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281077519 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 4281077519 by changing the saturation by 10% instead.

 4281077519

 4281077519

 4294963439

 4279369728


 4284168762

 4278190080

 4285878609


 4287588713

 4289364610

 4291141020

 4293048503

 4294955986

 4281077519

 4281077519

■ 4281076491

■ 4281078547

■ 4281075206

■ 4281079832

■ 4281074178

■ 4281080860

■ 4281073664

■ 4281082145

■ 4281083173

■ 4281084201

■ 4281085486

■ 4281086514

■ 4281087799

Harmonies

Analogous

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



4280946459



4281077519



4280881664

Triad

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



4281077519



4278721541



4278196781

Complementary

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



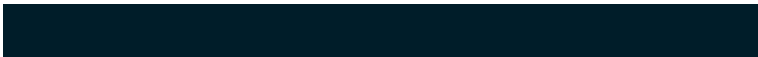
4281077519



4279184428

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.



4278197545



4281077519



4278197781

Square

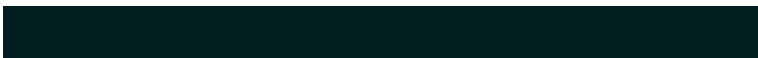
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4281077519



4279769600



4278197792



4279506476

Rectangle

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



4281077519



4280620288



4278197792



4278197036

Sweetspot

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



4281077519



4281871661



4281077548



4280030485



4288453788



4280032284

Same Dimension

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



4281077519



4281863180



4281081103



4279702805



4283891712



4292214784

Inverse Universe

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



4279184428



4278990904



4279180588



4279572247



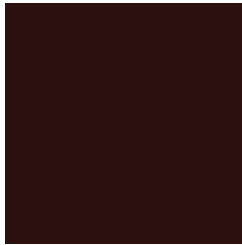
4278212439



4278245078

Previews

White Background



This preview shows how the Android color 4281077519 looks on a white background.

Color Contrast Check

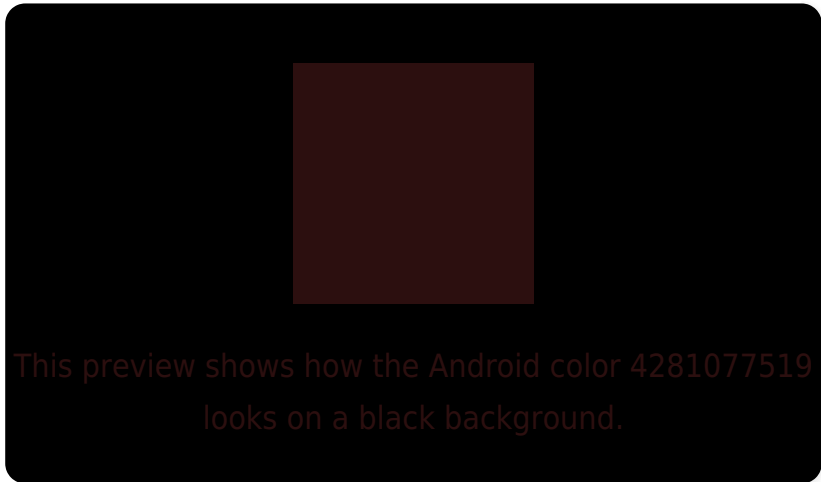
Large Text (above 18pt) WCAG AA ✓ Pass

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

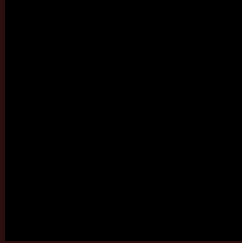
Any Text WCAG AA × Fail

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 4281077519 Background



This preview shows how black text looks on a background with the Android color 4281077519.



This preview shows how white text looks on a background with the Android color 4281077519.

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

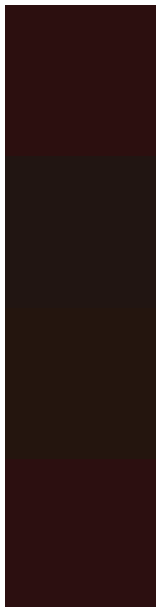


Original Color
4281077519

Protanopia
4279965971

Deuteranopia
4280227853

Trichromacy



Original Color

4281077519

Protanomaly

4280358162

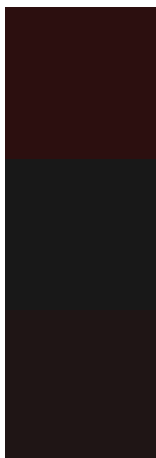
Deuteranomaly

4280554766

Tritanomaly

4281077520

Monochromacy



Original Color

4281077519

Achromatopsia

4279769112

Achromatomaly

4280227093

CSS Examples

Text

The CSS property to change the color of the text to Android 4281077519 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(44, 15, 15)` looks like.

```
.text, #text, p{  
    color:rgb(44, 15, 15)  
}
```

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(44, 15, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(44, 15, 15) }
```

Border

The CSS property to change the border of an element to Android 4281077519 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(44, 15, 15) }
```

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

```
.border{ border-color:rgb(44, 15, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(44, 15, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(44, 15, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(44, 15, 15);  
box-shadow:4px 4px 4px 4px rgb(44, 15, 15)  
}
```

Background

The CSS property to change the background color of an element to Android 4281077519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(44, 15, 15) }
```

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

```
.background{ background-color: rgb(44, 15,  
15) }
```

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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