

Converting Colors

Android(4281143071)

Have a look what the booklet for
Android(4281143071) contains.

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Color

Android(4281143071)

Conversions

Conversions Part 1

Format	Color
Hex	2D0F1F
RGB	45, 15, 31
RGB Percent	18%, 6%, 12%
CMY	0.8235, 0.9412, 0.8784
CMYK	0.00, 0.67, 0.31, 0.82
HSL	328°, 50%, 12%
HSV	328°, 67%, 18%
XYZ	1.5003, 0.9985, 1.4100
YIQ	25.7940, 12.7440, 11.3360

Conversions

Conversions Part 2

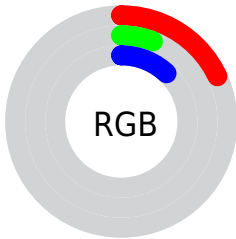
Format	Color
RYB	45, 15, 31
Decimal	2952991
CIELab	8.98, 17.76, -3.90
CIElCh	9, 18.182, 347.617
Yxy	0.9985, 0.3838, 0.2554
Android (android.graphics.Color)	4281143071 (0xFF2D0F1F)
YUV	25.7940, 2.5666, 16.8437
Hunter-Lab	9.9923, 9.3150, -1.3715




Details

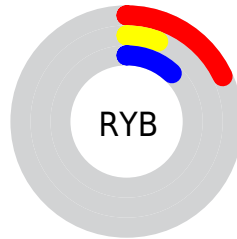
The Android color **4281143071** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279184669**, and the grayscale version is **4279900698**.




A 20% lighter version of the original color is **4284234315**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281141789**, and if you desaturate by 10%, it is **4281144097**.

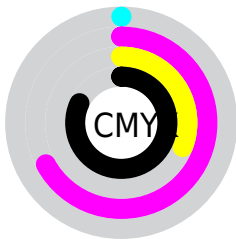
Distribution







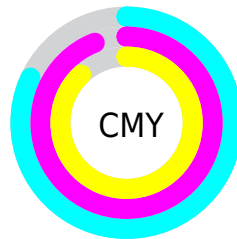
-  Red (18%)
-  Green (6%)
-  Blue (12%)






-  Red (18%)
-  Yellow (6%)
-  Blue (12%)



-  Cyan (0%)
-  Magenta (67%)
-  Yellow (31%)
-  Black (82%)



-  Cyan (82%)
-  Magenta (94%)
-  Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281143071 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 4281143071 by changing the saturation by 10% instead.



4281143071



4281143071



4294963711



4279828486



4284234315



4278190080



4285878883



4287588987



4289364885



4291141040



4293048523



4294890727



4281143071



4281143071

■ 4281141789

■ 4281144097

■ 4281140763

■ 4281145379

■ 4281139481

■ 4281146661

■ 4281139224

■ 4281147687

■ 4281148970

■ 4281149996

■ 4281151278

■ 4281152304

■ 4281153586

Harmonies

Analogous

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



4280488746



4281143071



4281339666

Triad

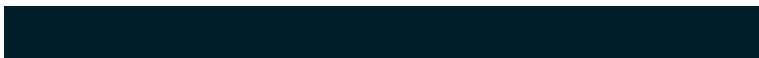
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4281143071



4279966464



4278198059

Complementary

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



4281143071



4279184669

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.



4278198304



4281143071



4278984194

Square

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



4281143071



4280620800



4278198292



4278197297

Rectangle

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



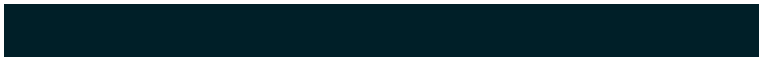
4281143071



4281274630



4278198292



4278198056

Sweetspot

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



4281143071



4282068789



4280094509



4280227611



4288585374



4280229663

Same Dimension

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



4281143071



4282059813



4281143056



4279702806



4283891758



4292214898

Inverse Universe

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



4281143071



4282059813



4279184684



4279702806



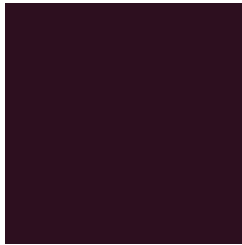
4283891758



4292214898

Previews

White Background



This preview shows how the Android color 4281143071 looks on a white background.

Color Contrast Check

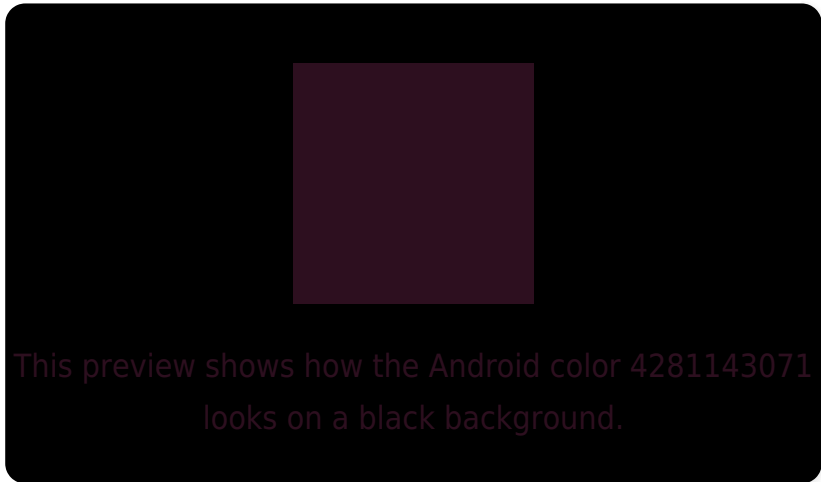
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281143071 Background



This preview shows how black text looks on a background with the Android color 4281143071.



This preview shows how white text looks on a background with the Android color 4281143071.

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](#).

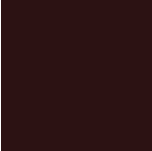
Dichromacy



Original Color
4281143071

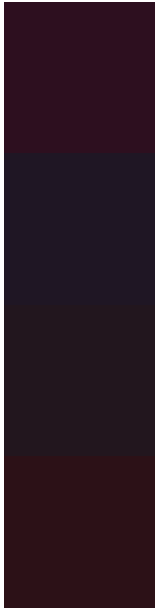
Protanopia
4279704103

Deuteranopia
4280031773



Tritanopia
4281078291

Trichromacy



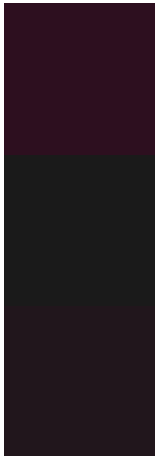
Original Color
4281143071

Protanomaly
4280227364

Deuteranomaly
4280423966

Tritanomaly
4281078039

Monochromacy



Original Color
4281143071

Achromatopsia
4279900698

Achromatomaly
4280358428

CSS Examples

Text

The CSS property to change the color of the text to Android 4281143071 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(45, 15, 31)` looks like.

```
.text, #text, p{  
    color:rgb(45, 15, 31)  
}
```

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(45, 15, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(45, 15, 31) }
```

Border

The CSS property to change the border of an element to Android 4281143071 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(45, 15, 31) }
```

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

```
.border{ border-color:rgb(45, 15, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(45, 15, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(45, 15, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(45, 15, 31);  
box-shadow:4px 4px 4px 4px rgb(45, 15, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4281143071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(45, 15, 31) }
```

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

```
.background{ background-color: rgb(45, 15,  
31) }
```

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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