

Converting Colors

Android(4281931077)

Have a look what the booklet for
Android(4281931077) contains.

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Color

Android(4281931077)

Conversions

Conversions Part 1

Format	Color
Hex	391545
RGB	57, 21, 69
RGB Percent	22%, 8%, 27%
CMY	0.7765, 0.9176, 0.7294
CMYK	0.17, 0.70, 0.00, 0.73
HSL	285°, 53%, 18%
HSV	285°, 70%, 27%
XYZ	3.0297, 1.8359, 5.8249
YIQ	37.2360, 6.0480, 22.5600

Conversions

Conversions Part 2

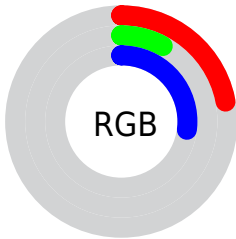
Format	Color
R_{YB}	57, 21, 69
Decimal	3740997
CIE _{Lab}	14.60, 26.63, -22.60
CIE _{LCh}	15, 34.929, 319.684
Yxy	1.8359, 0.2834, 0.1717
Android (android.graphics.Color)	4281931077 (0xFF391545)
YUV	37.2360, 15.6597, 17.3330
Hunter-Lab	13.5494, 16.2017, -16.0043

Details

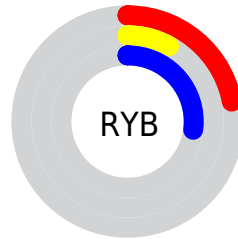
The Android color **4281931077** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4280370453**, and the grayscale version is **4280624421**.

A 20% lighter version of the original color is **4285153910**, and **4278190105** is the 20% darker color. If you saturate the color by 10%, you get **4281798213**, and if you desaturate by 10%, it is **4282063941**.

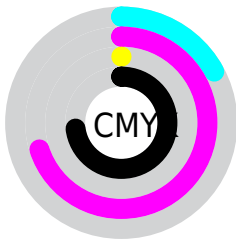
Distribution



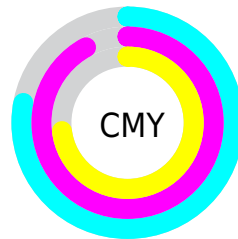
- Red (22%)
- Green (8%)
- Blue (27%)



- Red (22%)
- Yellow (8%)
- Blue (27%)



- Cyan (17%)
- Magenta (70%)
- Yellow (0%)
- Black (73%)



- Cyan (78%)
- Magenta (92%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281931077 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 4281931077 by changing the saturation by 10% instead.



4281931077



4281931077



4294966527



4280483886



4285153910



4278190105



4286864015



4278190080



4288574378



4290350533



4292192481



4294099966



4294959103



4281931077



4281931077

■ 4281798213

■ 4282063941

■ 4281730885

■ 4282131269

■ 4281598021

■ 4282264133

■ 4282396997

■ 4282529861

■ 4282596933

■ 4282729797

■ 4282862661

■ 4282995525

Harmonies

Analogous

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



4278657620



4281931077



4283106862

Triad

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



4281931077



4281737472



4278202165

Complementary

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



4281931077



4280370453

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.



4278202139



4281931077



4280297472

Square

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



4281931077



4282848512



4278201600



4278201930

Rectangle

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



4281931077



4283368478



4278201600



4278202156

Sweetspot

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



4281931077



4283778905



4279574853



4281016878



4289572269



4281216558

Same Dimension

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



4281931077



4282847065



4282717497



4280492068



4283105379



4289331427

Inverse Universe

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



4282717473



4284026658



4279584033



4280557601



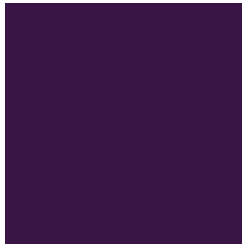
4284678169



4293066809

Previews

White Background



This preview shows how the Android color 4281931077 looks on a white background.

Color Contrast Check

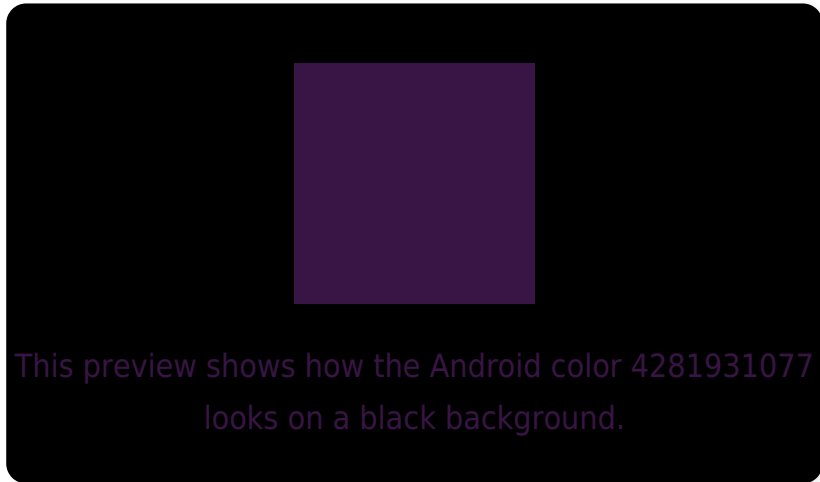
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281931077 Background



This preview shows how black text looks on a background with the Android color 4281931077.



This preview shows how white text looks on a background with the Android color 4281931077.

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
4281931077

Protanopia
4278199630

Deuteranopia
4279248450

Trichromacy



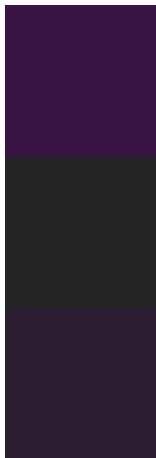
Original Color
4281931077

Protanomaly
4279574347

Deuteranomaly
4280229955

Tritanomaly
4281736239

Monochromacy



Original Color
4281931077

Achromatopsia
4280624421

Achromatomaly
4281081649

CSS Examples

Text

The CSS property to change the color of the text to Android 4281931077 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(57, 21, 69)` looks like.

```
.text, #text, p{  
    color:rgb(57, 21, 69)  
}
```

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(57, 21, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(57, 21, 69) }
```

Border

The CSS property to change the border of an element to Android 4281931077 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(57, 21, 69) }
```

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

```
.border{ border-color:rgb(57, 21, 69) }
```

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

Here you see how a box with a 4 pixel rgb(57, 21, 69) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(57, 21, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(57, 21, 69);  
box-shadow:4px 4px 4px 4px rgb(57, 21, 69)  
}
```

Background

The CSS property to change the background color of an element to Android 4281931077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(57, 21, 69) }
```

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

```
.background{ background-color: rgb(57, 21,  
69) }
```

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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