

Converting Colors

Android(4280289541)

Have a look what the booklet for
Android(4280289541) contains.

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Color

Android(4280289541)

Conversions

Conversions Part 1

Format	Color
Hex	200905
RGB	32, 9, 5
RGB Percent	13%, 4%, 2%
CMY	0.8745, 0.9647, 0.9804
CMYK	0.00, 0.72, 0.84, 0.87
HSL	9°, 73%, 7%
HSV	9°, 84%, 13%
XYZ	0.7207, 0.5134, 0.2047
YIQ	15.4210, 14.9920, 3.6320

Conversions

Conversions Part 2

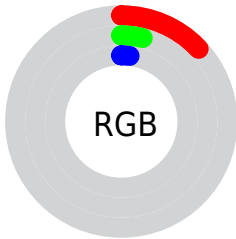
Format	Color
RYB	32, 10, 5
Decimal	2099461
CIELab	4.64, 9.54, 5.07
CIElCh	5, 10.798, 27.991
Yxy	0.5134, 0.5009, 0.3568
Android (android.graphics.Color)	4280289541 (0xFF200905)
YUV	15.4210, -5.1376, 14.5398
Hunter-Lab	7.1652, 5.4159, 3.3219

Details

The Android color **4280289541** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278524960**, and the grayscale version is **4279176975**.

A 20% lighter version of the original color is **4283118899**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4280288770**, and if you desaturate by 10%, it is **4280290312**.

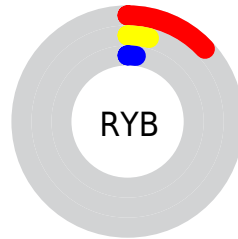
Distribution



Red (13%)

Green (4%)

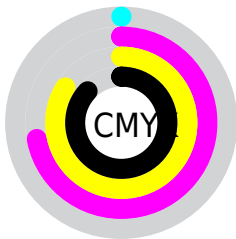
Blue (2%)



Red (13%)

Yellow (4%)

Blue (2%)

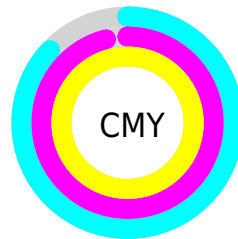


Cyan (0%)

Magenta (72%)

Yellow (84%)

Black (87%)



Cyan (87%)

Magenta (96%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280289541 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 4280289541 by changing the saturation by 10% instead.

 4280289541

 4280289541

 4294961638

 4278190080

 4283118899

 4284697674

 4286407778

 4288118138

 4289894292

 4291670447

 4293512650

 4280289541

 4280289541

■ 4280288770

■ 4280290312

■ 4280288512

■ 4280290827

■ 4280291599

■ 4280292370

■ 4280293141

■ 4280293656

■ 4280294427

■ 4280295199

■ 4280295970

Harmonies

Analogous

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



4280224017



4280289541



4280093696

Triad

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



4280289541



4278195203



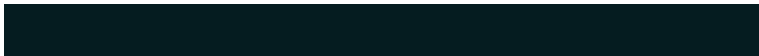
4278391071

Complementary

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



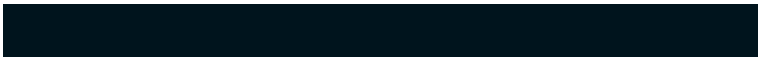
4280289541



4278524960

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.



4278195229



4280289541



4278195471

Square

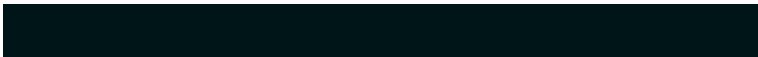
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4280289541



4279046656



4278195479



4279307805

Rectangle

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



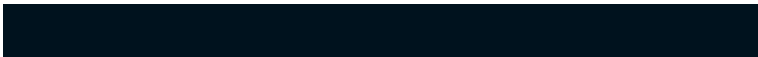
4280289541



4279832064



4278195479



4278194718

Sweetspot

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



4280289541



4280885279



4280288540



4279504654



4287927444



4279505940

Same Dimension

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



4280289541



4280878592



4280292869



4279176718



4283370496



4291763968

Inverse Universe

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



4278524960



4278199081



4278521632



4279111439



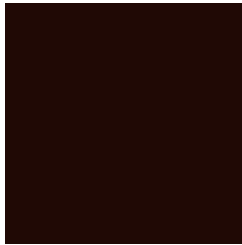
4278207311



4278235343

Previews

White Background



This preview shows how the Android color 4280289541 looks on a white background.

Color Contrast Check

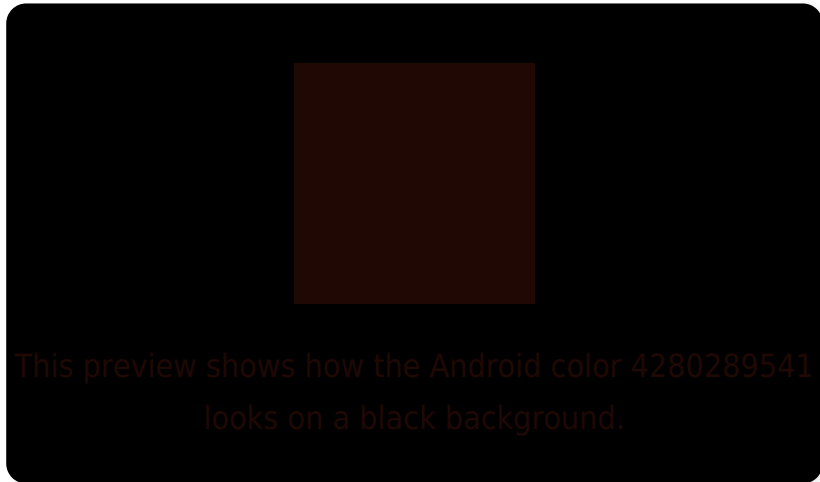
Large Text (above 18pt) WCAG AA ✓ Pass

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

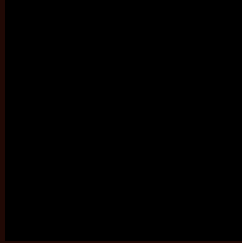
Any Text WCAG AA × Fail

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 4280289541 Background



This preview shows how black text looks on a background with the Android color 4280289541.



This preview shows how white text looks on a background with the Android color 4280289541.

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

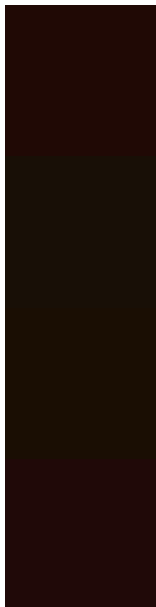


Original Color
4280289541

Protanopia
4279505415

Deuteranopia
4279636226

Trichromacy



Original Color

4280289541

Protanomaly

4279766790

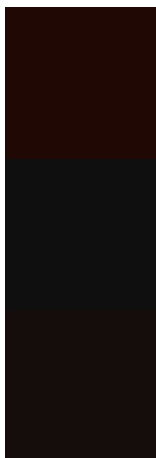
Deuteranomaly

4279897603

Tritanomaly

4280289544

Monochromacy



Original Color

4280289541

Achromatopsia

4279176975

Achromatomaly

4279569675

CSS Examples

Text

The CSS property to change the color of the text to Android 4280289541 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(32, 9, 5)` looks like.

```
.text, #text, p{  
    color:rgb(32, 9, 5)  
}
```

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(32, 9, 5) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(32, 9, 5) }
```

Border

The CSS property to change the border of an element to Android 4280289541 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(32, 9, 5) }
```

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

```
.border{ border-color:rgb(32, 9, 5) }
```

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

Here you see how a box with a 4 pixel rgb(32, 9, 5) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(32, 9, 5); -webkit-box-shadow:4px  
4px 4px 4px rgb(32, 9, 5); box-shadow:4px  
4px 4px 4px rgb(32, 9, 5) }
```

Background

The CSS property to change the background color of an element to Android 4280289541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(32, 9, 5) }
```

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

```
.background{ background-color: rgb(32, 9,  
5) }
```

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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