

Converting Colors

Android(4281469545)

Have a look what the booklet for
Android(4281469545) contains.

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Color

Android(4281469545)

Conversions

Conversions Part 1

Format	Color
Hex	320A69
RGB	50, 10, 105
RGB Percent	20%, 4%, 41%
CMY	0.8039, 0.9608, 0.5882
CMYK	0.52, 0.90, 0.00, 0.59
HSL	265°, 83%, 23%
HSV	265°, 90%, 41%
XYZ	3.9737, 1.9151, 13.5248
YIQ	32.7900, -6.6550, 38.0250

Conversions

Conversions Part 2

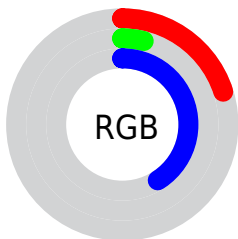
Format	Color
R_{YB}	50, 10, 105
Decimal	3279465
CIE Lab	15.04, 39.76, -46.28
CIE LCh	15, 61.017, 310.668
Yxy	1.9151, 0.2047, 0.0986
Android (android.graphics.Color)	4281469545 (0xFF320A69)
YUV	32.7900, 35.5995, 15.0932
Hunter-Lab	13.8388, 27.0376, -48.2578

Details

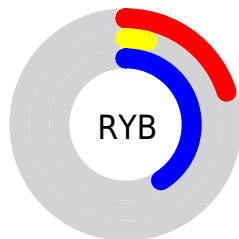
The Android color **4281469545** is a dark color, and the websafe version is hex **330066**. A complement of this color would be **4282476810**, and the grayscale version is **4280295456**.

A 20% lighter version of the original color is **4284955549**, and **4278190137** is the 20% darker color. If you saturate the color by 10%, you get **4281073769**, and if you desaturate by 10%, it is **4281865321**.

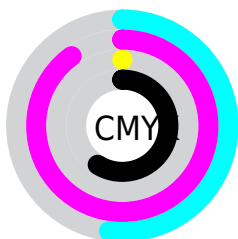
Distribution



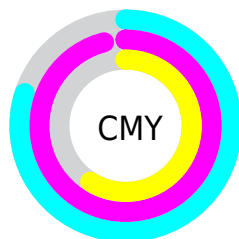
- Red (20%)
- Green (4%)
- Blue (41%)



- Red (20%)
- Yellow (4%)
- Blue (41%)



- Cyan (52%)
- Magenta (90%)
- Yellow (0%)
- Black (59%)



- Cyan (80%)
- Magenta (96%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281469545 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 4281469545 by changing the saturation by 10% instead.

 4281469545

 4281469545

 4294964991

 4279631952

 4284955549

 4278190137

 4286731449

 4278190626

 4288572885

 4278190088


 4290414577

 4278190080

 4292322047

 4294229503

 4294957567

 4281469545

 4281469545

■ 4281073769

■ 4281865321

■ 4282261353

■ 4282657129

■ 4283053161

■ 4283448937

■ 4283844969

■ 4284306281

■ 4284702313

■ 4285098089

Harmonies

Analogous

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



4278200446



4281469545



4284481603

Triad

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



4281469545



4282783744



4278203957

Complementary

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



4281469545



4282476810

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.



4278203393



4281469545



4280428800

Square

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



4281469545



4284416000



4278202368



4278203742

Rectangle

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



4281469545



4285071399



4278202368



4278203686

Sweetspot

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



4281469545



4285818250



4278862185



4281872197



4291085508



4282729797

Same Dimension

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



4281469545



4281991306



4284549737



4281479222



4281401461



4284940533

Inverse Universe

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



4285073985



4287234128



4279396618



4281741363



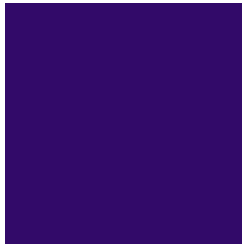
4285857860



4294246542

Previews

White Background



This preview shows how the Android color 4281469545 looks on a white background.

Color Contrast Check

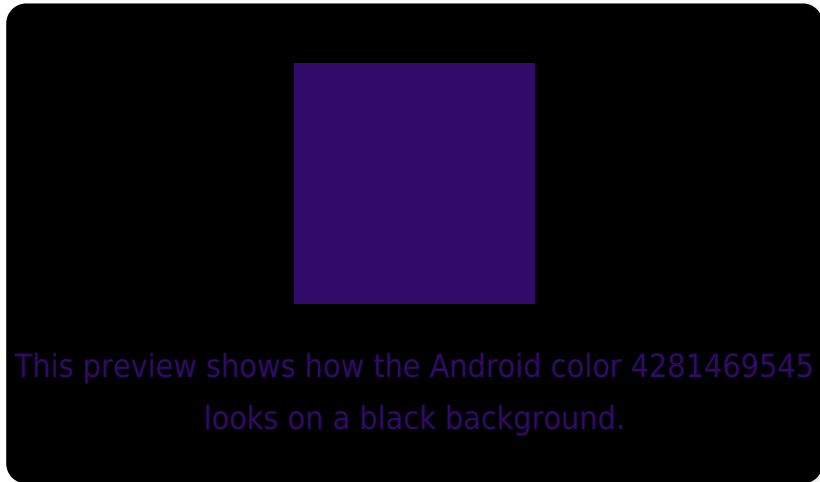
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281469545 Background



This preview shows how black text looks on a background with the Android color 4281469545.



This preview shows how white text looks on a background with the Android color 4281469545.

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

4281469545

Protanopia

4278200145

Tritanopia

4280232493

Trichromacy

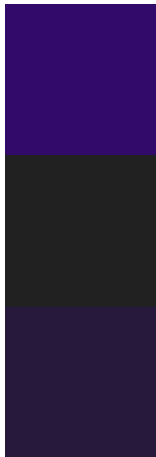


Original Color
4281469545

Protanomaly
4279376986

Tritanomaly
4280688195

Monochromacy



Original Color
4281469545

Achromatopsia
4280361249

Achromatomaly
4280752443

CSS Examples

Text

The CSS property to change the color of the text to Android 4281469545 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(50, 10, 105)` looks like.

```
.text, #text, p{  
    color:rgb(50, 10, 105)  
}
```

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(50, 10, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 10, 105) }
```

Border

The CSS property to change the border of an element to Android 4281469545 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(50, 10, 105) }
```

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

```
.border{ border-color:rgb(50, 10, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(50, 10, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 10, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 10, 105);  
box-shadow:4px 4px 4px 4px rgb(50, 10,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4281469545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 10, 105) }
```

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

```
.background{ background-color: rgb(50, 10,  
105) }
```

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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