

Converting Colors

Android(4289546145)

Have a look what the booklet for
Android(4289546145) contains.

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Color

Android(4289546145)

Conversions

Conversions Part 1

Format	Color
Hex	AD47A1
RGB	173, 71, 161
RGB Percent	68%, 28%, 63%
CMY	0.3216, 0.7216, 0.3686
CMYK	0.00, 0.59, 0.07, 0.32
HSL	307°, 42%, 48%
HSV	307°, 59%, 68%
XYZ	25.9198, 15.9639, 35.4334
YIQ	111.7580, 31.9020, 49.6140

Conversions

Conversions Part 2

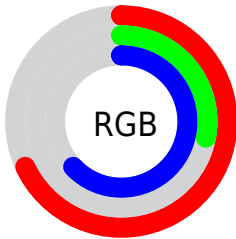
Format	Color
R_{YB}	173, 71, 161
Decimal	11356065
CIE _{Lab}	46.93, 53.00, -29.07
CIE _{LCh}	47, 60.453, 331.256
Yxy	15.9639, 0.3352, 0.2065
Android (android.graphics.Color)	4289546145 (0xFFAD47A1)
YUV	111.7580, 24.2763, 53.7092
Hunter-Lab	39.9549, 45.8769, -24.6121

Details

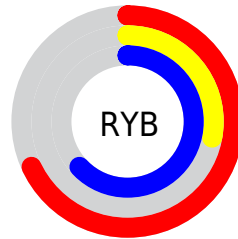
The Android color **4289546145** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **4282887507**, and the grayscale version is **4285558896**.

A 20% lighter version of the original color is **4293361112**, and **4285924973** is the 20% darker color. If you saturate the color by 10%, you get **4289541791**, and if you desaturate by 10%, it is **4289550499**.

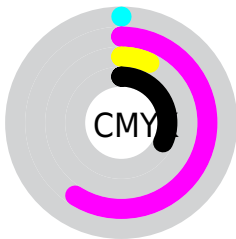
Distribution



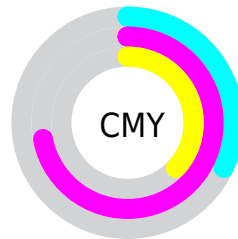
- Red (68%)
- Green (28%)
- Blue (63%)



- Red (68%)
- Yellow (28%)
- Blue (63%)



- Cyan (0%)
- Magenta (59%)
- Yellow (7%)
- Black (32%)



- Cyan (32%)
- Magenta (72%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289546145 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 4289546145 by changing the saturation by 10% instead.



4289546145



4289546145

4294967295



4287703943



4293361112



4285924973



4294940917



4284153940



4294948095



4282449981



4294955519



4280877095



4294962943



4278190351



4278190080



4289546145



4289546145



4289541791



4289550499

 4289537181

 4289555109

 4289532827

 4289559463

 4289528473

 4289563817

 4289527961

 4289568427

 4289572781

 4289577135

 4289581489

 4289586099

Harmonies

Analogous

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



4285489607



4289546145



4291245935

Triad

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



4289546145



4286868992



4278224547

Complementary

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



4289546145



4282887507

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.



4278224496



4289546145



4283529984

Square

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



4289546145



4289485067



4278223675



4278223304

Rectangle

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



4289546145



4291312462



4278223675



4278224531

Sweetspot

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



4289546145



4292917468



4283647917



4285552749



4293980400



4285558896

Same Dimension

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



4289546145



4292886990



4289546094



4283911766



4288020613



4279697428

Inverse Universe

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



4289546145



4292886990



4282887558



4283911766



4288020613



4279697428

Previews

White Background



This preview shows how the Android color 4289546145 looks on a white background.

Color Contrast Check

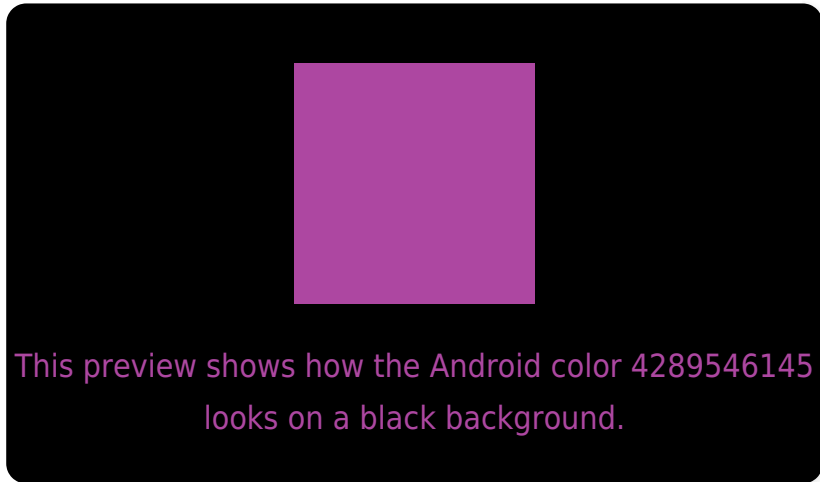
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

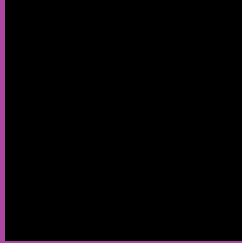
Any Text WCAG AA × Fail

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 4289546145 Background



This preview shows how black text looks on a background with the Android color 4289546145.



This preview shows how white text looks on a background with the Android color 4289546145.

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



Trichromacy



Original Color

4289546145



Protanomaly

4285423542



Deuteranomaly

4286406813



Tritanomaly

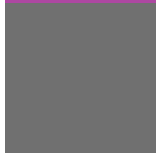
4289286775

Monochromacy



Original Color

4289546145



Achromatopsia

4285558896



Achromatomaly

4286996866

CSS Examples

Text

The CSS property to change the color of the text to Android 4289546145 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(173, 71, 161)` looks like.

```
.text, #text, p{  
    color:rgb(173, 71, 161)  
}
```

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(173, 71, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 71, 161) }
```

Border

The CSS property to change the border of an element to Android 4289546145 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(173, 71, 161) }
```

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

```
.border{ border-color:rgb(173, 71, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 71, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 71, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 71, 161);  
box-shadow:4px 4px 4px 4px rgb(173, 71,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4289546145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 71, 161) }
```

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

```
.background{ background-color: rgb(173, 71,  
161) }
```

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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