

Converting Colors

Android(4287499145)

Have a look what the booklet for
Android(4287499145) contains.

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Color

Android(4287499145)

Conversions

Conversions Part 1

Format	Color
Hex	8E0B89
RGB	142, 11, 137
RGB Percent	56%, 4%, 54%
CMY	0.4431, 0.9569, 0.4627
CMYK	0.00, 0.92, 0.04, 0.44
HSL	302°, 86%, 30%
HSV	302°, 92%, 56%
XYZ	15.7904, 7.7963, 24.3395
YIQ	64.5330, 37.6300, 66.9580

Conversions

Conversions Part 2

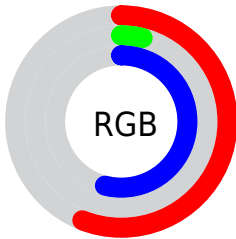
Format	Color
R_{YB}	142, 11, 137
Decimal	9309065
CIE _{Lab}	33.55, 61.27, -35.94
CIE _{LCh}	34, 71.031, 329.603
Yxy	7.7963, 0.3295, 0.1627
Android (android.graphics.Color)	4287499145 (0xFF8E0B89)
YUV	64.5330, 35.7262, 67.9386
Hunter-Lab	27.9218, 52.0823, -32.1380

Details

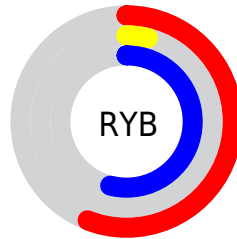
The Android color **4287499145** is a dark color, and the websafe version is hex **990099**. A complement of this color would be **4278947344**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4291252159**, and **4283891798** is the 20% darker color. If you saturate the color by 10%, you get **4287496329**, and if you desaturate by 10%, it is **4287502730**.

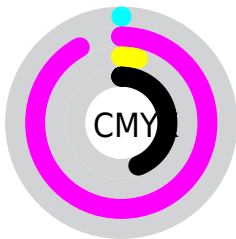
Distribution



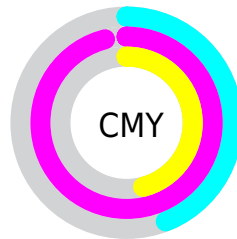
- Red (56%)
- Green (4%)
- Blue (54%)



- Red (56%)
- Yellow (4%)
- Blue (54%)



- Cyan (0%)
- Magenta (92%)
- Yellow (4%)
- Black (44%)



- Cyan (44%)
- Magenta (96%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287499145 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 4287499145 by changing the saturation by 10% instead.



4287499145



4287499145

4294967295



4285661295



4291252159



4283891798



4293159899



4282187839



4294936568



4280483880



4294943743



4278190353



4294951167



4278190080



4294958591



4294966015



4287499145



4287499145

■ 4287496329

■ 4287502730

■ 4287506314

■ 4287510155

■ 4287513739

■ 4287517324

■ 4287520908

■ 4287524493

■ 4287528333

■ 4287531918

Harmonies

Analogous

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



4282007731



4287499145



4289396818

Triad

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



4287499145



4284632320



4278216070

Complementary

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



4287499145



4278947344

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.



4278215757



4287499145



4280769280

Square

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



4287499145



4287377920



4278215178



4278215345

Rectangle

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



4287499145



4289396782



4278215178



4278216052

Sweetspot

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



4287499145



4290282678



4279176078



4284235099



4292598747



4284243036

Same Dimension

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



4287499145



4290248881



4287499080



4282859591



4287037570



4278714375

Inverse Universe

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



4287499145



4290248881



4278947409



4282859591



4287037570



4278714375

Previews

White Background



This preview shows how the Android color 4287499145 looks on a white background.

Color Contrast Check

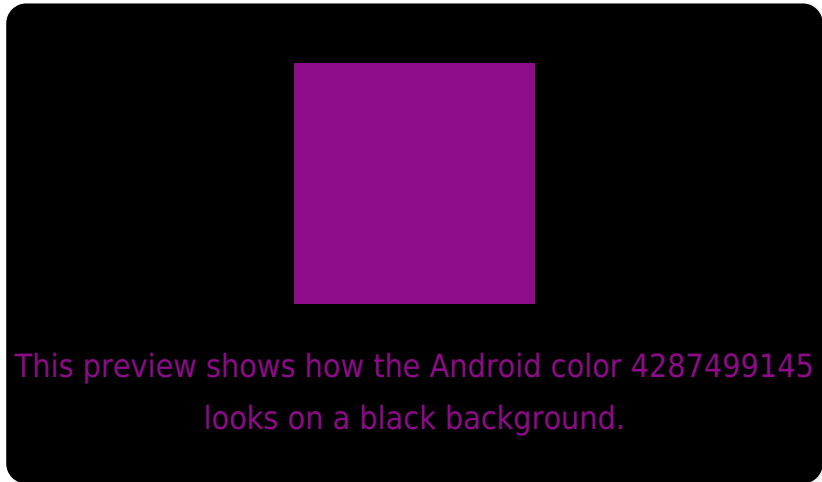
Large Text (above 18pt) WCAG AA ✓ Pass

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

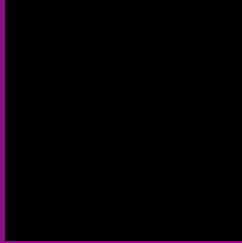
Any Text WCAG AA × Fail

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 4287499145 Background



This preview shows how black text looks on a background with the Android color 4287499145.



This preview shows how white text looks on a background with the Android color 4287499145.

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
4287499145

Protanomaly
4281611931

Deuteranomaly
4283840644

Tritanomaly
4287178327

Monochromacy



Original Color
4287499145

Achromatopsia
4282466625

Achromatomaly
4284296539

CSS Examples

Text

The CSS property to change the color of the text to Android 4287499145 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(142, 11, 137)` looks like.

```
.text, #text, p{  
    color:rgb(142, 11, 137)  
}
```

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(142, 11, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 11, 137) }
```

Border

The CSS property to change the border of an element to Android 4287499145 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(142, 11, 137) }
```

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

```
.border{ border-color:rgb(142, 11, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 11, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 11, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 11, 137);  
box-shadow:4px 4px 4px 4px rgb(142, 11,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4287499145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 11, 137) }
```

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

```
.background{ background-color: rgb(142, 11,  
137) }
```

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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