

Converting Colors

Android(4287497349)

Have a look what the booklet for
Android(4287497349) contains.

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Color

Android(4287497349)

Conversions

Conversions Part 1

Format	Color
Hex	8E0485
RGB	142, 4, 133
RGB Percent	56%, 2%, 52%
CMY	0.4431, 0.9843, 0.4784
CMYK	0.00, 0.97, 0.06, 0.44
HSL	304°, 95%, 29%
HSV	304°, 97%, 56%
XYZ	15.4324, 7.5311, 22.8306
YIQ	59.9680, 40.8390, 69.3750

Conversions

Conversions Part 2

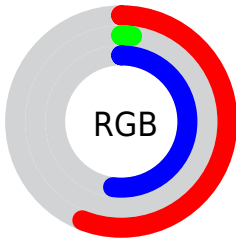
Format	Color
R_YB	142, 4, 133
Decimal	9307269
CIE _{Lab}	32.99, 61.62, -34.36
CIE _{LCh}	33, 70.555, 330.858
Yxy	7.5311, 0.3370, 0.1645
Android (android.graphics.Color)	4287497349 (0xFF8E0485)
YUV	59.9680, 36.0048, 71.9421
Hunter-Lab	27.4428, 52.3541, -30.1153

Details

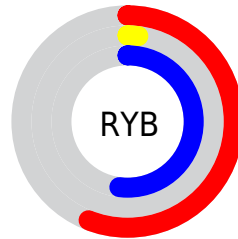
The Android color **4287497349** is a dark color, and the websafe version is hex **990099**. A complement of this color would be **4278488589**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4291251643**, and **4283891795** is the 20% darker color. If you saturate the color by 10%, you get **4287496325**, and if you desaturate by 10%, it is **4287500934**.

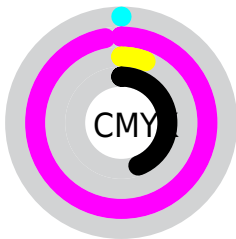
Distribution



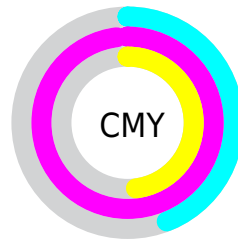
- Red (56%)
- Green (2%)
- Blue (52%)



- Red (56%)
- Yellow (2%)
- Blue (52%)



- Cyan (0%)
- Magenta (97%)
- Yellow (6%)
- Black (44%)



- Cyan (44%)
- Magenta (98%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287497349 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 4287497349 by changing the saturation by 10% instead.

 4287497349

 4287497349

4294967295

 4285661291

 4291251643

 4283891795

 4293224919

 4282187835

 4294936051

 4280483877

 4294943231

 4278190092

 4294950655

 4278190080

 4294958079

 4294965503

 4287497349

 4287497349

■ 4287496325

■ 4287500934

■ 4287504519

■ 4287508360

■ 4287511945

■ 4287515530

■ 4287519115

■ 4287522699

■ 4287526540

■ 4287530125

Harmonies

Analogous

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



4282334639



4287497349



4289265743

Triad

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



4287497349



4284369920



4278215558

Complementary

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



4287497349



4278488589

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.



4278215502



4287497349



4280441344

Square

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



4287497349



4287181312



4278214669



4278214832

Rectangle

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



4287497349



4289265707



4278214669



4278215796

Sweetspot

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



4287497349



4290282164



4278912142



4284234842



4292598747



4284243036

Same Dimension

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



4287497349



4290248876



4287497282



4282859591



4287037566



4278714375

Inverse Universe

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



4287497349



4290248876



4278488656



4282859591



4287037566



4278714375

Previews

White Background



This preview shows how the Android color 4287497349 looks on a white background.

Color Contrast Check

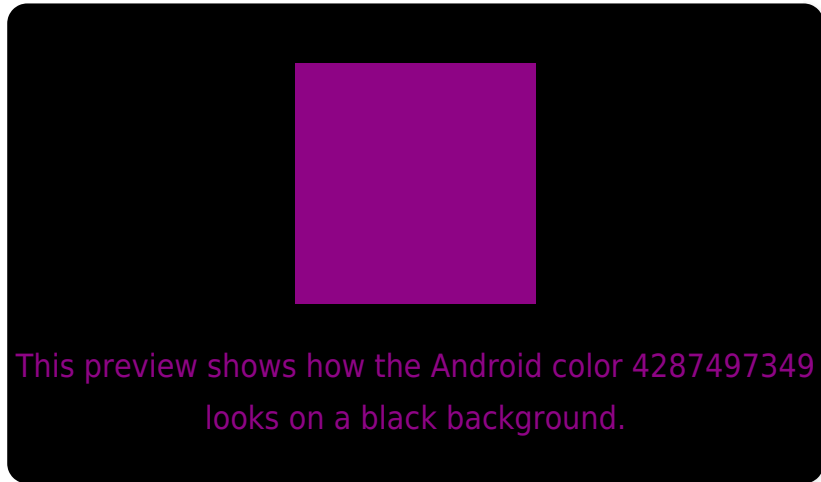
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287497349 Background



This preview shows how black text looks on a background with the Android color 4287497349.



This preview shows how white text looks on a background with the Android color 4287497349.

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

4287497349

Protanopia

4278209956

Deuteranopia

4281946237

Trichromacy



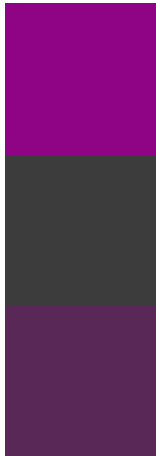
Original Color
4287497349

Protanomaly
4281610905

Deuteranomaly
4283970688

Tritanomaly
4287177556

Monochromacy



Original Color
4287497349

Achromatopsia
4282137660

Achromatomaly
4284098647

CSS Examples

Text

The CSS property to change the color of the text to Android 4287497349 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, 4, 133)` looks like.

```
.text, #text, p{  
    color:rgb(142, 4, 133)  
}
```

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, 4, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 4, 133) }
```

Border

The CSS property to change the border of an element to Android 4287497349 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, 4, 133) }
```

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

```
.border{ border-color:rgb(142, 4, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 4, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 4, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 4, 133);  
box-shadow:4px 4px 4px 4px rgb(142, 4,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4287497349 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 4, 133) }
```

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

```
.background{ background-color: rgb(142, 4,  
133) }
```

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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