

Converting Colors

Android(4287629657)

Have a look what the booklet for
Android(4287629657) contains.

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Color

Android(4287629657)

Conversions

Conversions Part 1

Format	Color
Hex	900959
RGB	144, 9, 89
RGB Percent	56%, 4%, 35%
CMY	0.4353, 0.9647, 0.6510
CMYK	0.00, 0.94, 0.38, 0.44
HSL	324°, 88%, 30%
HSV	324°, 94%, 56%
XYZ	13.4025, 6.8459, 10.0662
YIQ	58.4850, 54.7800, 53.5000

Conversions

Conversions Part 2

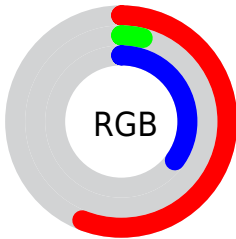
Format	Color
R_{YB}	144, 9, 89
Decimal	9439577
CIE Lab	31.45, 55.71, -8.62
CIE LCh	31, 56.368, 351.206
Yxy	6.8459, 0.4421, 0.2258
Android (android.graphics.Color)	4287629657 (0xFF900959)
YUV	58.4850, 15.0439, 74.9967
Hunter-Lab	26.1647, 45.6454, -4.4950

Details

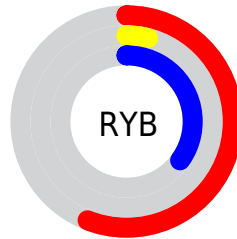
The Android color **4287629657** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4278816832**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4291448203**, and **4283957292** is the 20% darker color. If you saturate the color by 10%, you get **4287627349**, and if you desaturate by 10%, it is **4287633247**.

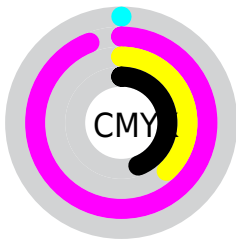
Distribution



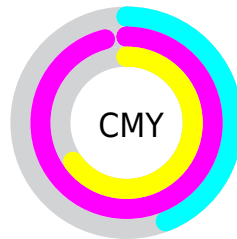
- Red (56%)
- Green (4%)
- Blue (35%)



- Red (56%)
- Yellow (4%)
- Blue (35%)



- Cyan (0%)
- Magenta (94%)
- Yellow (38%)
- Black (44%)



- Cyan (44%)
- Magenta (96%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287629657 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 4287629657 by changing the saturation by 10% instead.



4287629657



4287629657

4294967295



4285792322



4291448203



4283957292



4293421221



4282318871



4294935744



4280352769



4294942940



4278190080



4294950137



4294957567



4294964991



4287629657



4287629657

■ 4287627349

■ 4287633247

■ 4287637093

■ 4287640683

■ 4287644528

■ 4287648118

■ 4287651708

■ 4287655554

■ 4287659144

■ 4287662990

Harmonies

Analogous

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



4285606786



4287629657



4287893037

Triad

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



4287629657



4282274048



4278213519

Complementary

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



4287629657



4278816832

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.



4278213993



4287629657



4278212615

Square

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



4287629657



4284892160



4278213691



4278211746

Rectangle

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



4287629657



4287308816



4278213691



4278213764

Sweetspot

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



4287629657



4290414245



4282321296



4284366417



4292796126



4284374622

Same Dimension

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



4287629657



4290379886



4287629591



4282859588



4287037520



4278714373

Inverse Universe

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



4287629657



4290379886



4278816899



4282859588



4287037520



4278714373

Previews

White Background



This preview shows how the Android color 4287629657 looks on a white background.

Color Contrast Check

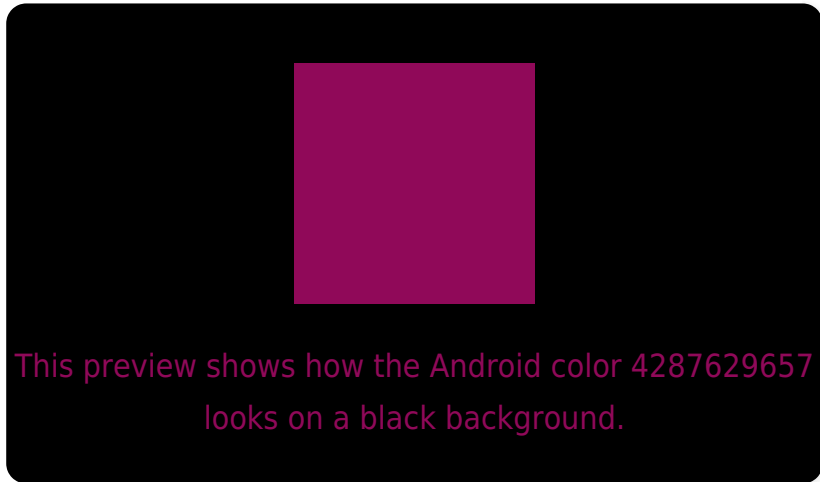
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287629657 Background



This preview shows how black text looks on a background with the Android color 4287629657.



This preview shows how white text looks on a background with the Android color 4287629657.

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
4287629657

Protanomaly
4283904881

Deuteranomaly
4285018709

Tritanomaly
4287502904

Monochromacy



Original Color
4287629657

Achromatopsia
4282006074

Achromatomaly
4284033093

CSS Examples

Text

The CSS property to change the color of the text to Android 4287629657 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(144, 9, 89)` looks like.

```
.text, #text, p{  
    color:rgb(144, 9, 89)  
}
```

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(144, 9, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 9, 89) }
```

Border

The CSS property to change the border of an element to Android 4287629657 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(144, 9, 89) }
```

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

```
.border{ border-color:rgb(144, 9, 89) }
```

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

Here you see how a box with a 4 pixel rgb(144, 9, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 9, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 9, 89);  
box-shadow:4px 4px 4px 4px rgb(144, 9, 89)  
}
```

Background

The CSS property to change the background color of an element to Android 4287629657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 9, 89) }
```

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

```
.background{ background-color: rgb(144, 9,  
89) }
```

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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