

Converting Colors

Android(4287569567)

Have a look what the booklet for
Android(4287569567) contains.

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Color

Android(4287569567)

Conversions

Conversions Part 1

Format	Color
Hex	8F1E9F
RGB	143, 30, 159
RGB Percent	56%, 12%, 62%
CMY	0.4392, 0.8824, 0.3765
CMYK	0.10, 0.81, 0.00, 0.38
HSL	293°, 68%, 37%
HSV	293°, 81%, 62%
XYZ	18.0500, 9.2714, 33.6391
YIQ	78.4930, 25.9390, 64.0750

Conversions

Conversions Part 2

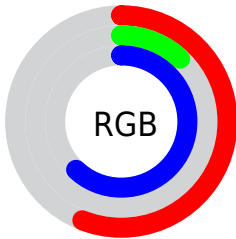
Format	Color
R_{YB}	143, 30, 159
Decimal	9379487
CIE _{Lab}	36.50, 61.10, -44.68
CIE _{LCh}	37, 75.694, 323.819
Yxy	9.2714, 0.2961, 0.1521
Android (android.graphics.Color)	4287569567 (0xFF8F1E9F)
YUV	78.4930, 39.6900, 56.5726
Hunter-Lab	30.4490, 52.5281, -44.1876

Details

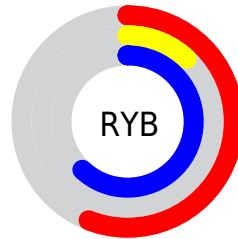
The Android color `4287569567` is a dark color, and the websafe version is hex `990099`. A complement of this color would be `4281245470`, and the grayscale version is `4283321934`.

A 20% lighter version of the original color is `4291320534`, and `4283957355` is the 20% darker color. If you saturate the color by 10%, you get `4287434399`, and if you desaturate by 10%, it is `4287704735`.

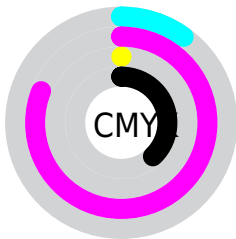
Distribution



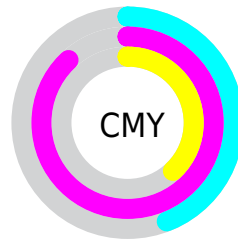
- Red (56%)
- Green (12%)
- Blue (62%)



- Red (56%)
- Yellow (12%)
- Blue (62%)



- Cyan (10%)
- Magenta (81%)
- Yellow (0%)
- Black (38%)



- Cyan (44%)
- Magenta (88%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287569567 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 4287569567 by changing the saturation by 10% instead.



4287569567



4287569567

4294967295



4285726852



4291320534



4283957355



4293228019



4282187858



4294939135



4280549434



4294946303



4278190115



4294953727



4278190090



4294961151



4278190080



4287569567



4287569567



4287434399



4287704735

■ 4287299743

■ 4287839903

■ 4287975071

■ 4288110239

■ 4288245407

■ 4288380319

■ 4288515487

■ 4288650655

■ 4288785823

Harmonies

Analogous

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



4278209736



4287569567



4290117733

Triad

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



4287569567



4285812480



4278218374

Complementary

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



4287569567



4281245470

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.



4278218055



4287569567



4282016000

Square

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



4287569567



4288622080



4278216960



4278217913

Rectangle

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



4287569567



4290445373



4278216960



4278218354

Sweetspot

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



4287569567



4291337679



4280168351



4284828265



4293454056



4285098345

Same Dimension

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



4287569567



4290119375



4288618096



4283320143



4286382223



4279042063

Inverse Universe

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



4288618030



4291757599



4280196941



4283385672



4287561746



4279173122

Previews

White Background



This preview shows how the Android color 4287569567 looks on a white background.

Color Contrast Check

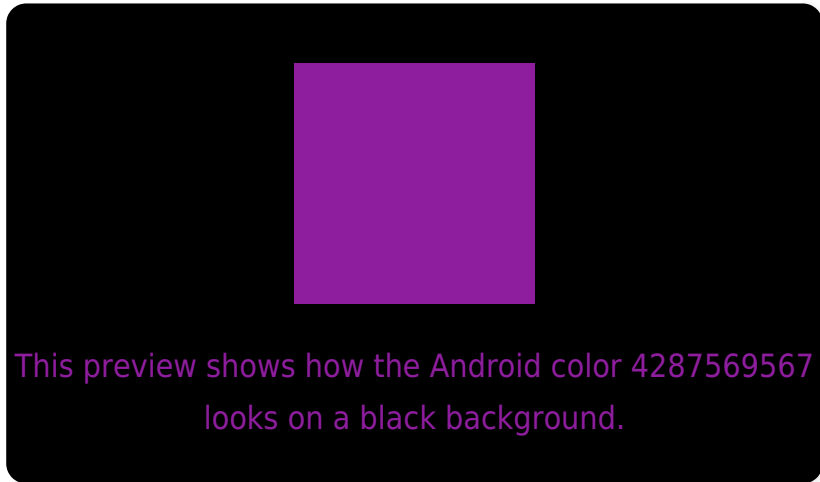
Large Text (above 18pt) WCAG AA ✓ Pass

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

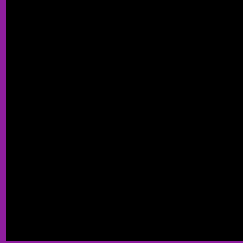
Any Text WCAG AA × Fail

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 4287569567 Background



This preview shows how black text looks on a background with the Android color 4287569567.



This preview shows how white text looks on a background with the Android color 4287569567.

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
4287569567

Protanomaly
4281614507

Deuteranomaly
4283188121

Tritanomaly
4287116904

Monochromacy



Original Color
4287569567

Achromatopsia
4283321934

Achromatomaly
4284890475

CSS Examples

Text

The CSS property to change the color of the text to Android 4287569567 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(143, 30, 159)` looks like.

```
.text, #text, p{  
    color:rgb(143, 30, 159)  
}
```

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(143, 30, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 30, 159) }
```

Border

The CSS property to change the border of an element to Android 4287569567 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(143, 30, 159) }
```

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

```
.border{ border-color:rgb(143, 30, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 30, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 30, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 30, 159);  
box-shadow:4px 4px 4px 4px rgb(143, 30,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4287569567 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 30, 159) }
```

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

```
.background{ background-color: rgb(143, 30,  
159) }
```

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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