

Converting Colors

Android(4288154767)

Have a look what the booklet for
Android(4288154767) contains.

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Color

Android(4288154767)

Conversions

Conversions Part 1

Format	Color
Hex	980C8F
RGB	152, 12, 143
RGB Percent	60%, 5%, 56%
CMY	0.4039, 0.9529, 0.4392
CMYK	0.00, 0.92, 0.06, 0.40
HSL	304°, 85%, 32%
HSV	304°, 92%, 60%
XYZ	18.0383, 8.9215, 26.7579
YIQ	68.7940, 41.3890, 70.4210

Conversions

Conversions Part 2

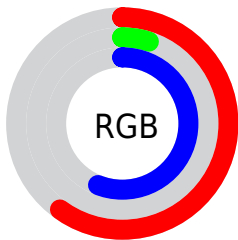
Format	Color
R_{YB}	152, 12, 143
Decimal	9964687
CIE _{Lab}	35.83, 63.92, -35.91
CIE _{LCh}	36, 73.314, 330.674
Yxy	8.9215, 0.3358, 0.1661
Android (android.graphics.Color)	4288154767 (0xFF980C8F)
YUV	68.7940, 36.5836, 72.9717
Hunter-Lab	29.8689, 55.5283, -32.2064

Details

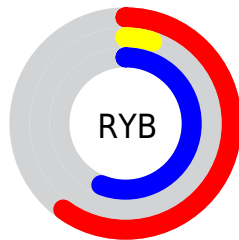
The Android color **4288154767** is a dark color, and the websafe version is hex **990099**. A complement of this color would be **4279015445**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4291973829**, and **4284481628** is the 20% darker color. If you saturate the color by 10%, you get **4288151694**, and if you desaturate by 10%, it is **4288158608**.

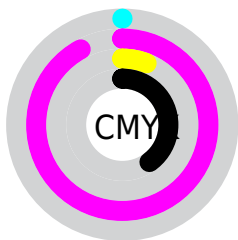
Distribution



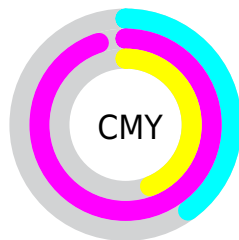
- Red (60%)
- Green (5%)
- Blue (56%)



- Red (60%)
- Yellow (5%)
- Blue (56%)



- Cyan (0%)
- Magenta (92%)
- Yellow (6%)
- Black (40%)



- Cyan (40%)
- Magenta (95%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288154767 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 4288154767 by changing the saturation by 10% instead.

4288154767

4288154767

4294967295

4286316661

4291973829

4284481628

4293881570

4282712132

4294937342

4281073709

4294944767

4278190103

4294952191

4278190080

4294959615

4294967039

4288154767

4288154767

■ 4288151694

■ 4288158608

■ 4288162449

■ 4288166546

■ 4288170387

■ 4288174228

■ 4288178069

■ 4288181910

■ 4288186007

■ 4288189848

Harmonies

Analogous

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



4282729403



4288154767



4290052182

Triad

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



4288154767



4284961536



4278217615

Complementary

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



4288154767



4279015445

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.



4278217556



4288154767



4280836352

Square

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



4288154767



4287837952



4278216721



4278216892

Rectangle

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



4288154767



4289986608



4278216721



4278217853

Sweetspot

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



4288154767



4291071425



4279438488



4284695137



4293125091



4284703587

Same Dimension

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



4288154767



4291035320



4288154699



4283254092



4287365251



4279042060

Inverse Universe

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



4288154767



4291035320



4279015513



4283254092



4287365251



4279042060

Previews

White Background



This preview shows how the Android color 4288154767 looks on a white background.

Color Contrast Check

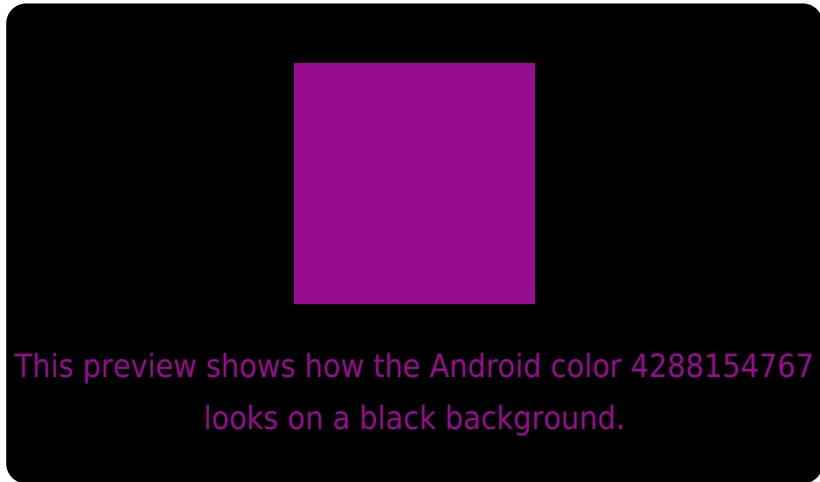
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288154767 Background



This preview shows how black text looks on a background with the Android color 4288154767.



This preview shows how white text looks on a background with the Android color 4288154767.

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

4288154767



Protanomaly

4281809316



Deuteranomaly

4284365705



Tritanomaly

4287834459

Monochromacy



Original Color

4288154767



Achromatopsia

4282729797



Achromatomaly

4284690528

CSS Examples

Text

The CSS property to change the color of the text to Android 4288154767 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(152, 12, 143)` looks like.

```
.text, #text, p{  
    color:rgb(152, 12, 143)  
}
```

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(152, 12, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 12, 143) }
```

Border

The CSS property to change the border of an element to Android 4288154767 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(152, 12, 143) }
```

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

```
.border{ border-color:rgb(152, 12, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 12, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 12, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 12, 143);  
box-shadow:4px 4px 4px 4px rgb(152, 12,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4288154767 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 12, 143) }
```

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

```
.background{ background-color: rgb(152, 12,  
143) }
```

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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