

Converting Colors

Android(4287367699)

Have a look what the booklet for
Android(4287367699) contains.

Android(4287367699)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287367699)

Conversions

Conversions Part 1

Format	Color
Hex	8C0A13
RGB	140, 10, 19
RGB Percent	55%, 4%, 7%
CMY	0.4510, 0.9608, 0.9255
CMYK	0.00, 0.93, 0.86, 0.45
HSL	356°, 87%, 29%
HSV	356°, 93%, 55%
XYZ	11.0413, 5.8395, 1.1613
YIQ	49.8960, 74.5910, 30.3590

Conversions

Conversions Part 2

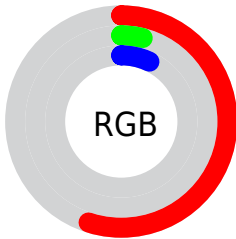
Format	Color
R _Y B	140, 10, 19
Decimal	9177619
CIE Lab	29.00, 49.98, 33.57
CIE LCh	29, 60.210, 33.885
Yxy	5.8395, 0.6120, 0.3237
Android (android.graphics.Color)	4287367699 (0xFF8C0A13)
YUV	49.8960, -15.2317, 79.0212
Hunter-Lab	24.1652, 39.2694, 14.0663

Details

The Android color **4287367699** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278881411**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4291381823**, and **4283498496** is the 20% darker color. If you saturate the color by 10%, you get **4287365130**, and if you desaturate by 10%, it is **4287371296**.

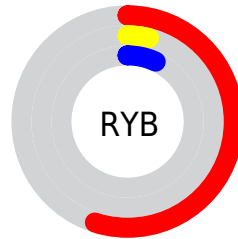
Distribution



Red (55%)

Green (4%)

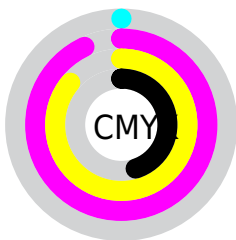
Blue (7%)



Red (55%)

Yellow (4%)

Blue (7%)

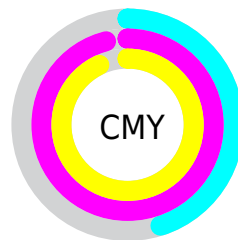


Cyan (0%)

Magenta (93%)

Yellow (86%)

Black (45%)



Cyan (45%)

Magenta (96%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287367699 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 4287367699 by changing the saturation by 10% instead.

 4287367699

 4287367699

 4294967286

 4285464576

 4291381823

 4283498496

 4293420374

 4281729026

 4294934639

 4278648832

 4294941576

 4278190080

 4294948771

 4294956222

 4294963674

 4287367699

 4287367699

■ 4287365130

■ 4287371296

■ 4287374893

■ 4287378490

■ 4287382087

■ 4287385684

■ 4287389281

■ 4287392878

■ 4287396475

■ 4287400072

Harmonies

Analogous

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



4287758401



4287367699



4285804800

Triad

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



4287367699



4278211863



4278208931

Complementary

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



4287367699



4278881411

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.



4278211737



4287367699



4278212425

Square

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



4287367699



4280045312



4278212472



4282725523

Rectangle

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



4287367699



4284301056



4278212472



4278210211

Sweetspot

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



4287367699



4290085510



4286646924



4284235071



4292598747



4284243036

Same Dimension

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



4287367699



4290052109



4287381514



4282727998



4286906377



4278517760

Inverse Universe

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



4287367699



4290052109



4278867596



4282727998



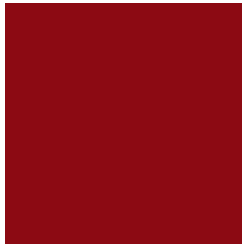
4286906377



4278517760

Previews

White Background



This preview shows how the Android color 4287367699 looks on a white background.

Color Contrast Check

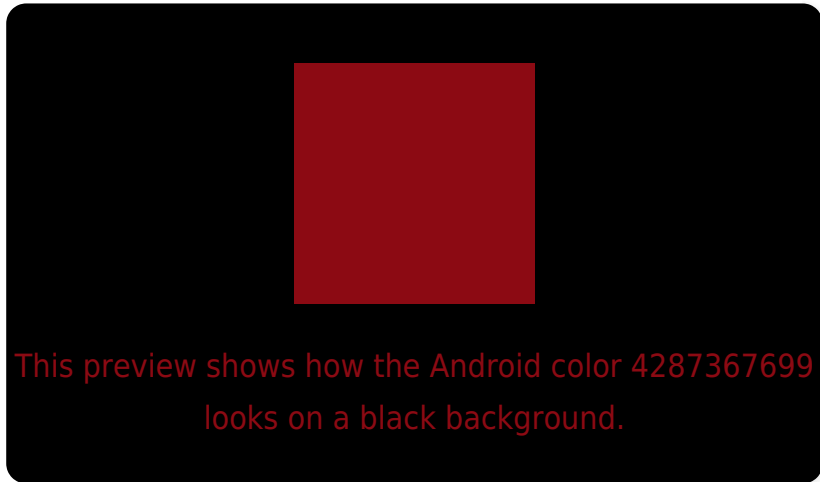
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287367699 Background



This preview shows how black text looks on a background with the Android color 4287367699.



This preview shows how white text looks on a background with the Android color 4287367699.

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
4287367699

Protanopia
4283385632

Deuteranopia
4284105472

Trichromacy



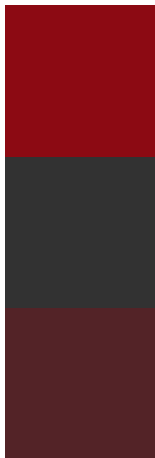
Original Color
4287367699

Protanomaly
4284821787

Deuteranomaly
4285279751

Tritanomaly
4287367945

Monochromacy



Original Color
4287367699

Achromatopsia
4281479730

Achromatomaly
4283638567

CSS Examples

Text

The CSS property to change the color of the text to Android 4287367699 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(140, 10, 19)` looks like.

```
.text, #text, p{  
    color:rgb(140, 10, 19)  
}
```

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(140, 10, 19) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 10, 19) }
```

Border

The CSS property to change the border of an element to Android 4287367699 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(140, 10, 19) }
```

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

```
.border{ border-color:rgb(140, 10, 19) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 10, 19)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 10, 19); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 10, 19);  
box-shadow:4px 4px 4px 4px rgb(140, 10,  
19) }
```

Background

The CSS property to change the background color of an element to Android 4287367699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 10, 19) }
```

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

```
.background{ background-color: rgb(140, 10,  
19) }
```

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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