

Converting Colors

Android(4288747839)

Have a look what the booklet for
Android(4288747839) contains.

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Color

Android(4288747839)

Conversions

Conversions Part 1

Format	Color
Hex	A1193F
RGB	161, 25, 63
RGB Percent	63%, 10%, 25%
CMY	0.3686, 0.9020, 0.7529
CMYK	0.00, 0.84, 0.61, 0.37
HSL	343°, 73%, 36%
HSV	343°, 84%, 63%
XYZ	15.9428, 8.6312, 5.5283
YIQ	69.9960, 68.8580, 40.6500

Conversions

Conversions Part 2

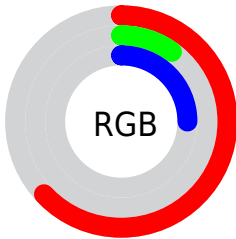
Format	Color
RYB	161, 25, 63
Decimal	10557759
CIELab	35.26, 54.78, 14.33
CIELCh	35, 56.624, 14.658
Yxy	8.6312, 0.5296, 0.2867
Android (android.graphics.Color)	4288747839 (0xFFA1193F)
YUV	69.9960, -3.4490, 79.8105
Hunter-Lab	29.3789, 45.4518, 9.4084

Details

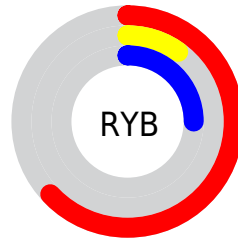
The Android color **4288747839** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4279869819**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4292695662**, and **4284874773** is the 20% darker color. If you saturate the color by 10%, you get **4288743731**, and if you desaturate by 10%, it is **4288751947**.

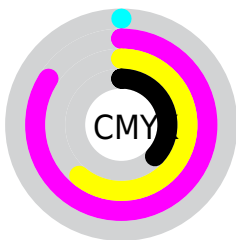
Distribution



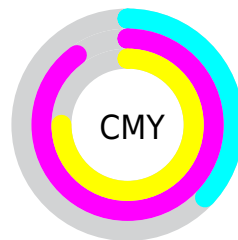
- Red (63%)
- Green (10%)
- Blue (25%)



- Red (63%)
- Yellow (10%)
- Blue (25%)



- Cyan (0%)
- Magenta (84%)
- Yellow (61%)
- Black (37%)



- Cyan (37%)
- Magenta (90%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288747839 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 4288747839 by changing the saturation by 10% instead.

 4288747839

 4288747839

4294967295

 4286775337

 4292695662

 4284874773

 4294734216

 4283039744

 4294938018

 4281204738

 4294945213

 4278190080

 4294952664

 4294960117

 4288747839

 4288747839

 4288743731

 4288751947

■ 4288741421

■ 4288756054

■ 4288760162

■ 4288764269

■ 4288768633

■ 4288772741

■ 4288776848

■ 4288780956

■ 4288785063

Harmonies

Analogous

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



4288094060



4288747839



4287967507

Triad

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



4288747839



4279460099



4278214571

Complementary

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



4288747839



4279869819

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.



4278216082



4288747839



4278215993

Square

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



4288747839



4283521024



4278216297



4278210988

Rectangle

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



4288747839



4286791936



4278216297



4278215333

Sweetspot

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



4288747839



4291927467



4286192033



4285090130



4293454056



4285098345

Same Dimension

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



4288747839



4291887162



4288755225



4283582796



4287692841



4279369733

Inverse Universe

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



4288747839



4291887162



4279862433



4283582796



4287692841



4279369733

Previews

White Background



This preview shows how the Android color 4288747839 looks on a white background.

Color Contrast Check

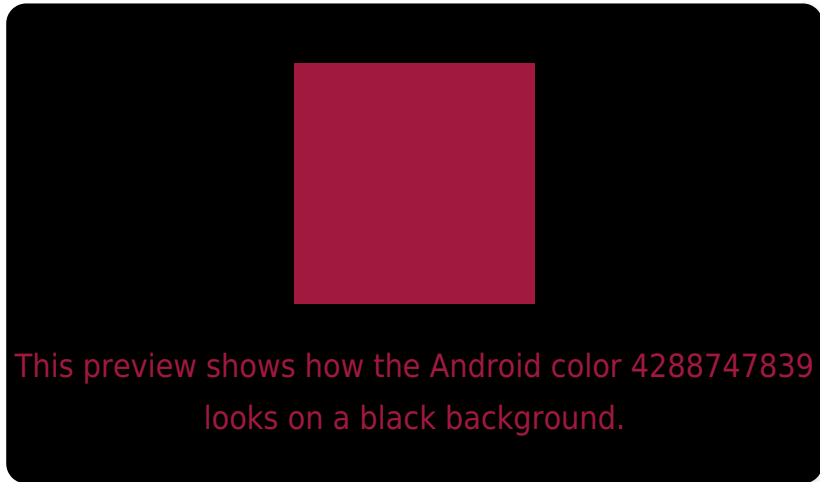
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288747839 Background



This preview shows how black text looks on a background with the Android color 4288747839.



This preview shows how white text looks on a background with the Android color 4288747839.

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

4288747839

Protanopia

4283782233

Deuteranopia

4284830008

Trichromacy



Original Color
4288747839

Protanomaly
4285611856

Deuteranomaly
4286266683

Tritanomaly
4288683564

Monochromacy



Original Color
4288747839

Achromatopsia
4282795590

Achromatomaly
4284954179

CSS Examples

Text

The CSS property to change the color of the text to Android 4288747839 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(161, 25, 63)` looks like.

```
.text, #text, p{  
    color:rgb(161, 25, 63)  
}
```

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(161, 25, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 25, 63) }
```

Border

The CSS property to change the border of an element to Android 4288747839 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(161, 25, 63) }
```

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

```
.border{ border-color:rgb(161, 25, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 25, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 25, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 25, 63);  
box-shadow:4px 4px 4px 4px rgb(161, 25,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4288747839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 25, 63) }
```

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

```
.background{ background-color: rgb(161, 25,  
63) }
```

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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