

Converting Colors

Android(4289205087)

Have a look what the booklet for
Android(4289205087) contains.

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Color

Android(4289205087)

Conversions

Conversions Part 1

Format	Color
Hex	A8135F
RGB	168, 19, 95
RGB Percent	66%, 7%, 37%
CMY	0.3412, 0.9255, 0.6275
CMYK	0.00, 0.89, 0.43, 0.34
HSL	329°, 80%, 37%
HSV	329°, 89%, 66%
XYZ	18.4469, 9.6168, 11.7104
YIQ	72.2150, 64.4080, 55.2240

Conversions

Conversions Part 2

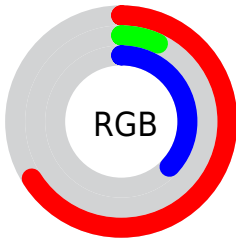
Format	Color
R_{YB}	168, 19, 95
Decimal	11015007
CIE Lab	37.15, 60.41, -3.48
CIE LCh	37, 60.513, 356.702
Yxy	9.6168, 0.4638, 0.2418
Android (android.graphics.Color)	4289205087 (0xFFA8135F)
YUV	72.2150, 11.2330, 84.0034
Hunter-Lab	31.0110, 51.9116, -0.6816

Details

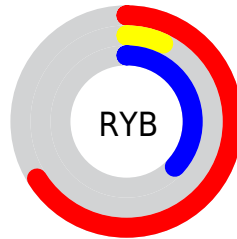
The Android color **4289205087** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4279478364**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4293154193**, and **4285399089** is the 20% darker color. If you saturate the color by 10%, you get **4289200727**, and if you desaturate by 10%, it is **4289209447**.

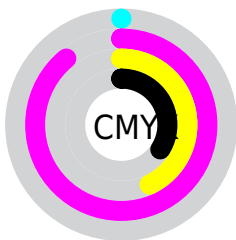
Distribution



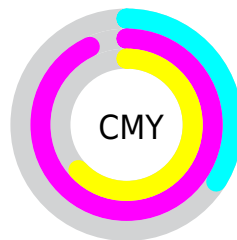
- Red (66%)
- Green (7%)
- Blue (37%)



- Red (66%)
- Yellow (7%)
- Blue (37%)



- Cyan (0%)
- Magenta (89%)
- Yellow (43%)
- Black (34%)



- Cyan (34%)
- Magenta (93%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289205087 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 4289205087 by changing the saturation by 10% instead.



4289205087



4289205087

4294967295



4287299655



4293154193



4285399089



4294931116



4283564060



4294938311



4281860098



4294945507



4279042048



4294952959



4278190080



4294960383



4289205087



4289205087



4289200727



4289209447

■ 4289200214

■ 4289213807

■ 4289217912

■ 4289222272

■ 4289226632

■ 4289230992

■ 4289235353

■ 4289239457

■ 4289243817

Harmonies

Analogous

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



4287312270



4289205087



4289208367

Triad

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



4289205087



4282409216



4278217129

Complementary

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



4289205087



4279478364

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.



4278217858



4289205087



4278216732

Square

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



4289205087



4285551616



4278217808



4278214586

Rectangle

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



4289205087



4288427278



4278217808



4278217630

Sweetspot

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



4289205087



4292583614



4284158888



4285418332



4293783021



4285427310

Same Dimension

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



4289205087



4292542576



4289205013



4283714640



4287889483



4279500810

Inverse Universe

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



4289205087



4292542576



4279478438



4283714640



4287889483



4279500810

Previews

White Background



This preview shows how the Android color 4289205087 looks on a white background.

Color Contrast Check

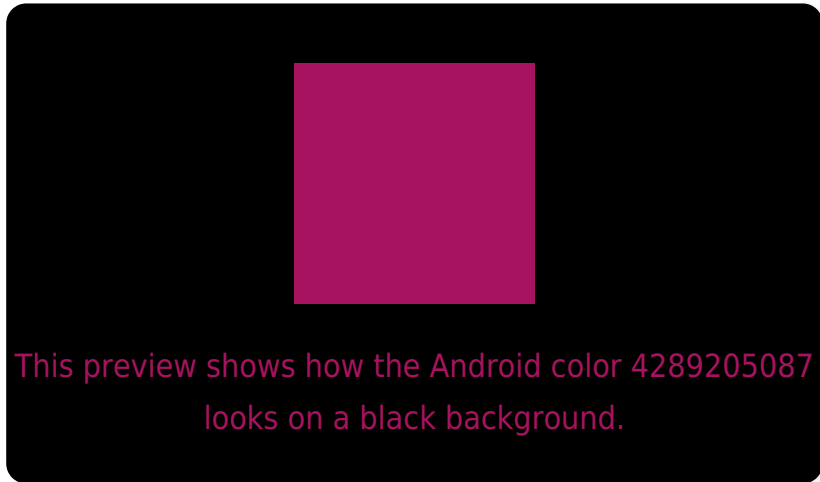
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289205087 Background



This preview shows how black text looks on a background with the Android color 4289205087.



This preview shows how white text looks on a background with the Android color 4289205087.

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

4289205087

Protanomaly

4285284216

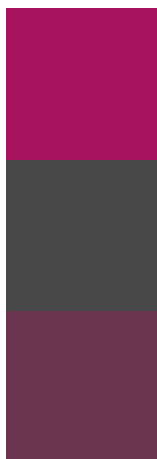
Deuteranomaly

4286266971

Tritanomaly

4289077565

Monochromacy



Original Color

4289205087

Achromatopsia

4282927176

Achromatomaly

4285216080

CSS Examples

Text

The CSS property to change the color of the text to Android 4289205087 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(168, 19, 95)` looks like.

```
.text, #text, p{  
    color:rgb(168, 19, 95)  
}
```

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(168, 19, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 19, 95) }
```

Border

The CSS property to change the border of an element to Android 4289205087 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(168, 19, 95) }
```

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

```
.border{ border-color:rgb(168, 19, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 19, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 19, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 19, 95);  
box-shadow:4px 4px 4px 4px rgb(168, 19,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4289205087 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 19, 95) }
```

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

```
.background{ background-color: rgb(168, 19,  
95) }
```

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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