

Converting Colors

Android(4289291887)

Have a look what the booklet for
Android(4289291887) contains.

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Color

Android(4289291887)

Conversions

Conversions Part 1

Format	Color
Hex	A9666F
RGB	169, 102, 111
RGB Percent	66%, 40%, 44%
CMY	0.3373, 0.6000, 0.5647
CMYK	0.00, 0.40, 0.34, 0.34
HSL	352°, 28%, 53%
HSV	352°, 40%, 66%
XYZ	23.9828, 19.0855, 17.4588
YIQ	123.0590, 37.0430, 17.0030

Conversions

Conversions Part 2

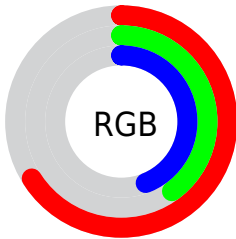
Format	Color
R_{YB}	169, 102, 111
Decimal	11101807
CIE _{Lab}	50.79, 28.08, 6.50
CIE _{LCh}	51, 28.820, 13.025
Yxy	19.0855, 0.3962, 0.3153
Android (android.graphics.Color)	4289291887 (0xFFA9666F)
YUV	123.0590, -5.9451, 40.2903
Hunter-Lab	43.6869, 21.5391, 6.8866

Details

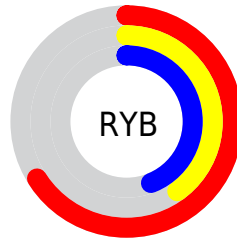
The Android color **4289291887** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284918176**, and the grayscale version is **4286282619**.

A 20% lighter version of the original color is **4293040803**, and **4285740351** is the 20% darker color. If you saturate the color by 10%, you get **4289287520**, and if you desaturate by 10%, it is **4289296254**.

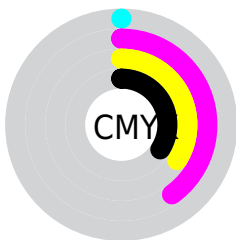
Distribution



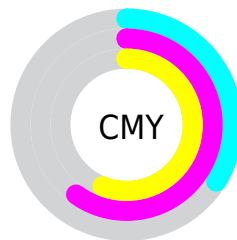
- Red (66%)
- Green (40%)
- Blue (44%)



- Red (66%)
- Yellow (40%)
- Blue (44%)



- Cyan (0%)
- Magenta (40%)
- Yellow (34%)
- Black (34%)



- Cyan (34%)
- Magenta (60%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289291887 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 4289291887 by changing the saturation by 10% instead.



4289291887



4289291887

4294967295



4287450455



4293040803



4285740351



4294948286



4283964970



4294955481



4282320149



4294962678



4280942593



4278190080



4289291887



4289291887



4289287520



4289296254



4289283154



4289300620

 4289278787

 4289304987

 4289274420

 4289309354

 4289270054

 4289313464

 4289265943

 4289317831

 4289265687

 4289322197

 4289326564

 4289330931

Harmonies

Analogous

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



4288702600



4289291887



4289031001

Triad

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



4289291887



4284711252



4282220455

Complementary

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



4289291887



4284918176

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.



4279731354



4289291887



4282746218

Square

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



4289291887



4286544712



4280518275



4284971177

Rectangle

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



4289291887



4288376910



4280518275



4281303460

Sweetspot

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



4289291887



4292592069



4288636585



4285423200



4293783021



4285427310

Same Dimension

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



4289291887



4292571776



4289297766



4283714637



4287889428



4279500803

Inverse Universe

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



4289291887



4292571776



4284912297



4283714637



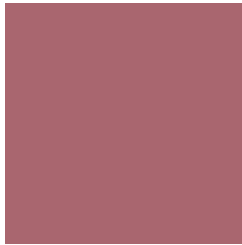
4287889428



4279500803

Previews

White Background



This preview shows how the Android color 4289291887 looks on a white background.

Color Contrast Check

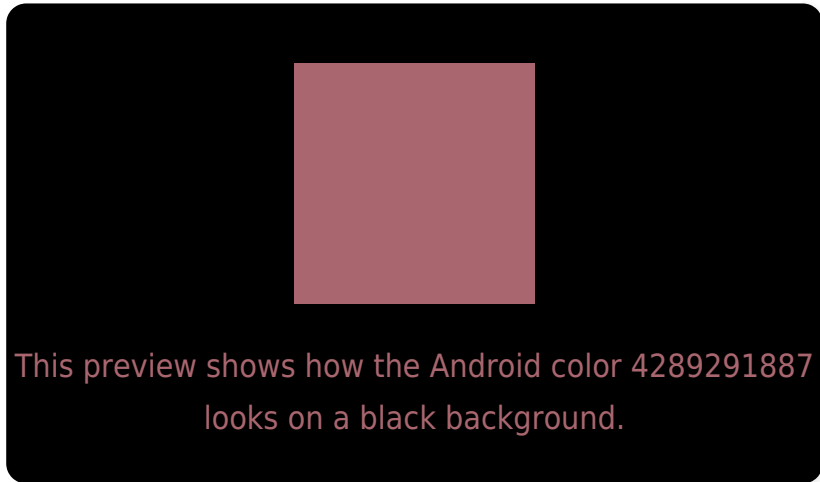
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black 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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289291887 Background



This preview shows how black text looks on a background with the Android color 4289291887.



This preview shows how white text looks on a background with the Android color 4289291887.

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
4289291887

Protanopia
4286282105

Deuteranopia
4287264108

Trichromacy



Original Color
4289291887

Protanomaly
4287394421

Deuteranomaly
4287983725

Tritanomaly
4289291886

Monochromacy



Original Color
4289291887

Achromatopsia
4286282619

Achromatomaly
4287394679

CSS Examples

Text

The CSS property to change the color of the text to Android 4289291887 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(169, 102, 111)` looks like.

```
.text, #text, p{  
    color:rgb(169, 102, 111)  
}
```

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(169, 102, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 102, 111) }
```

Border

The CSS property to change the border of an element to Android 4289291887 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(169, 102, 111) }
```

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

```
.border{ border-color:rgb(169, 102, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 102, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 102, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 102, 111);  
box-shadow:4px 4px 4px 4px rgb(169, 102,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4289291887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 102, 111) }
```

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

```
.background{ background-color: rgb(169,  
102, 111) }
```

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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