

Converting Colors

Android(4289023871)

Have a look what the booklet for
Android(4289023871) contains.

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Color

Android(4289023871)

Conversions

Conversions Part 1

Format	Color
Hex	A54F7F
RGB	165, 79, 127
RGB Percent	65%, 31%, 50%
CMY	0.3529, 0.6902, 0.5020
CMYK	0.00, 0.52, 0.23, 0.35
HSL	327°, 35%, 48%
HSV	327°, 52%, 65%
XYZ	22.1438, 15.1236, 21.8307
YIQ	110.1860, 35.8480, 33.1600

Conversions

Conversions Part 2

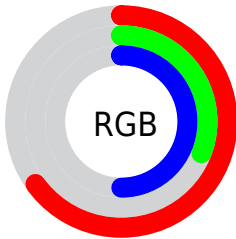
Format	Color
RYB	165, 79, 127
Decimal	10833791
CIELab	45.80, 41.27, -10.50
CIElCh	46, 42.585, 345.725
Yxy	15.1236, 0.3747, 0.2559
Android (android.graphics.Color)	4289023871 (0xFFA54F7F)
YUV	110.1860, 8.2893, 48.0719
Hunter-Lab	38.8891, 33.5837, -6.0606

Details

The Android color **4289023871** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4283409781**, and the grayscale version is **4285427310**.

A 20% lighter version of the original color is **4292772788**, and **4285471566** is the 20% darker color. If you saturate the color by 10%, you get **4289019512**, and if you desaturate by 10%, it is **4289027974**.

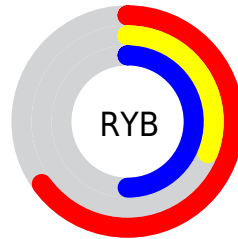
Distribution



Red (65%)

Green (31%)

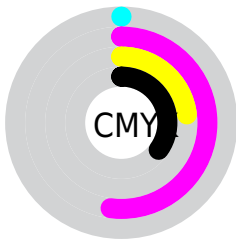
Blue (50%)



Red (65%)

Yellow (31%)

Blue (50%)

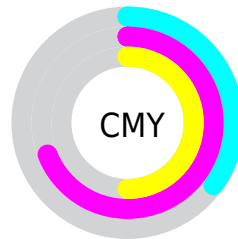


Cyan (0%)

Magenta (52%)

Yellow (23%)

Black (35%)



Cyan (35%)

Magenta (69%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289023871 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 4289023871 by changing the saturation by 10% instead.



4289023871



4289023871

4294967295



4287182438



4292772788



4285471566



4294680271



4283695159



4294949612



4282056738



4294956799



4280483849



4294964223



4278190080



4289023871



4289023871



4289019512



4289027974



4289015408



4289032334

 4289011049

 4289036693

 4289006946

 4289040796

 4289003612

 4289044899

 4289049259

 4289053362

 4289057721

 4289061825

Harmonies

Analogous

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



4287060895



4289023871



4289613147

Triad

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



4289023871



4285427747



4278221983

Complementary

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



4289023871



4283409781

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.



4278222463



4289023871



4282743096

Square

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



4289023871



4287522085



4278222170



4278220209

Rectangle

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



4289023871



4289352517



4278222170



4278222229

Sweetspot

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



4289023871



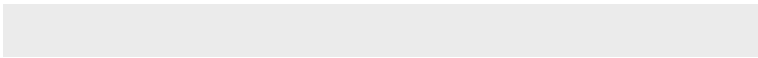
4292261063



4285812645



4285224802



4293651435



4285229931

Same Dimension

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



4289023871



4292235163



4289023829



4283582798



4287692881



4279369738

Inverse Universe

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



4289023871



4292235163



4283409823



4283582798



4287692881



4279369738

Previews

White Background



This preview shows how the Android color 4289023871 looks on a white background.

Color Contrast Check

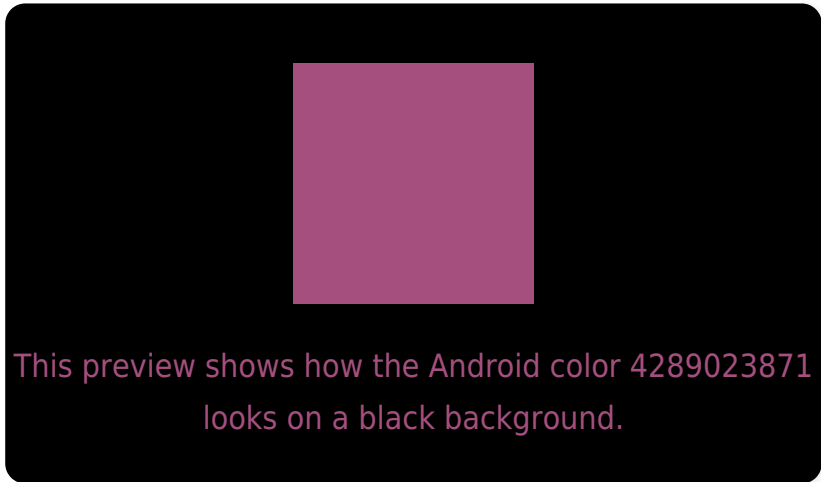
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4289023871 Background



This preview shows how black text looks on a background with the Android color 4289023871.



This preview shows how white text looks on a background with the Android color 4289023871.

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



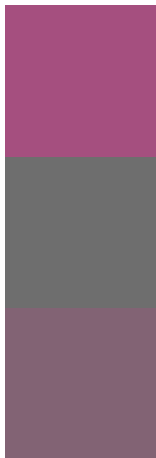
Original Color
4289023871

Protanomaly
4286210444

Deuteranomaly
4286865532

Tritanomaly
4288893801

Monochromacy



Original Color
4289023871

Achromatopsia
4285427310

Achromatomaly
4286735220

CSS Examples

Text

The CSS property to change the color of the text to Android 4289023871 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(165, 79, 127)` looks like.

```
.text, #text, p{  
    color:rgb(165, 79, 127)  
}
```

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(165, 79, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 79, 127) }
```

Border

The CSS property to change the border of an element to Android 4289023871 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(165, 79, 127) }
```

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

```
.border{ border-color:rgb(165, 79, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 79, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 79, 127); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 79, 127); box-shadow:4px 4px 4px 4px rgb(165, 79, 127) }
```

Background

The CSS property to change the background color of an element to Android 4289023871 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 79, 127) }
```

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

```
.background{ background-color: rgb(165, 79,  
127) }
```

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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