

Converting Colors

Android(4289425047)

Have a look what the booklet for
Android(4289425047) contains.

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Color

Android(4289425047)

Conversions

Conversions Part 1

Format	Color
Hex	AB6E97
RGB	171, 110, 151
RGB Percent	67%, 43%, 59%
CMY	0.3294, 0.5686, 0.4078
CMYK	0.00, 0.36, 0.12, 0.33
HSL	320°, 27%, 55%
HSV	320°, 36%, 67%
XYZ	27.9564, 22.0442, 32.0596
YIQ	132.9130, 23.1950, 25.6830

Conversions

Conversions Part 2

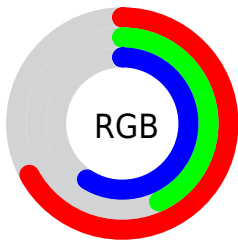
Format	Color
R_{YB}	171, 110, 151
Decimal	11234967
CIE _{Lab}	54.07, 30.48, -12.24
CIE _{LCh}	54, 32.843, 338.123
Yxy	22.0442, 0.3407, 0.2686
Android (android.graphics.Color)	4289425047 (0xFFAB6E97)
YUV	132.9130, 8.9169, 33.4023
Hunter-Lab	46.9512, 24.1207, -7.6191

Details

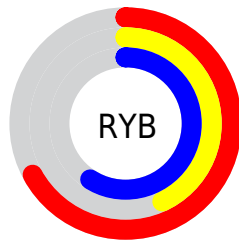
The Android color `4289425047` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285442946`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4293108685`, and `4285939044` is the 20% darker color. If you saturate the color by 10%, you get `4289420689`, and if you desaturate by 10%, it is `4289429405`.

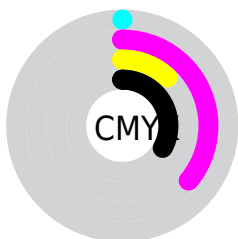
Distribution



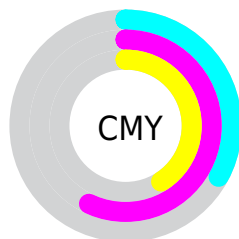
- Red (67%)
- Green (43%)
- Blue (59%)



- Red (67%)
- Yellow (43%)
- Blue (59%)



- Cyan (0%)
- Magenta (36%)
- Yellow (12%)
- Black (33%)



- Cyan (33%)
- Magenta (57%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289425047 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 4289425047 by changing the saturation by 10% instead.



4289425047



4289425047

4294967295



4287649149



4293108685



4285939044



4294950633



4284228940



4294957823



4282584373



4294965247



4281073696



4278910981



4278190080



4289425047



4289425047



4289420689



4289429405

 4289416332

 4289433762

 4289411974

 4289438120

 4289407617

 4289442477

 4289403259

 4289446835

 4289398645

 4289451449

 4289396851

 4289455806

 4289460164

 4289462217

Harmonies

Analogous

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



4287526830



4289425047



4290276219

Triad

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



4289425047



4287398472



4278226851

Complementary

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



4289425047



4285442946

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.



4279865480



4289425047



4285368916

Square

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



4289425047



4289034317



4283076459



4281174709

Rectangle

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



4289425047



4290211176



4283076459



4278227099

Sweetspot

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



4289425047



4292789718



4286672555



428555307



4293980400



4285558896

Same Dimension

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



4289425047



4292771519



4289425017



4283911764



4288020581



4279697423

Inverse Universe

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



4289425047



4292771519



4285442976



4283911764



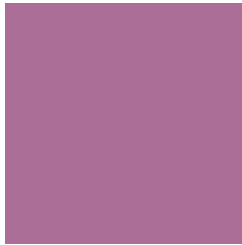
4288020581



4279697423

Previews

White Background



This preview shows how the Android color 4289425047 looks on a white background.

Color Contrast Check

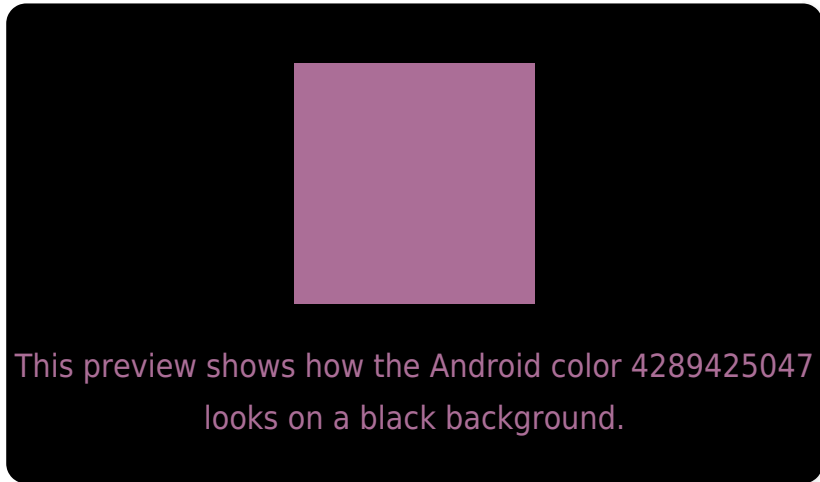
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289425047 Background



This preview shows how black text looks on a background with the Android color 4289425047.




This preview shows how white text looks on a background with the Android color 4289425047.

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





Tritanopia
4289229692

Trichromacy



Original Color
4289425047

Protanomaly
4287330719

Deuteranomaly
4287854741

Tritanomaly
4289294726

Monochromacy



Original Color
4289425047

Achromatopsia
4286940549

Achromatomaly
4287856012

CSS Examples

Text

The CSS property to change the color of the text to Android 4289425047 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(171, 110, 151)` looks like.

```
.text, #text, p{  
    color:rgb(171, 110, 151)  
}
```

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(171, 110, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 110, 151) }
```

Border

The CSS property to change the border of an element to Android 4289425047 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(171, 110, 151) }
```

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

```
.border{ border-color:rgb(171, 110, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 110, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 110, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 110, 151);  
box-shadow:4px 4px 4px 4px rgb(171, 110,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4289425047 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 110, 151) }
```

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

```
.background{ background-color: rgb(171,  
110, 151) }
```

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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