

Converting Colors

Android(4289554071)

Have a look what the booklet for
Android(4289554071) contains.

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Color

Android(4289554071)

Conversions

Conversions Part 1

Format	Color
Hex	AD6697
RGB	173, 102, 151
RGB Percent	68%, 40%, 59%
CMY	0.3216, 0.6000, 0.4078
CMYK	0.00, 0.41, 0.13, 0.32
HSL	319°, 30%, 54%
HSV	319°, 41%, 68%
XYZ	27.5709, 20.6213, 31.8053
YIQ	128.8150, 26.5870, 30.2910

Conversions

Conversions Part 2

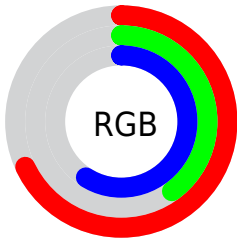
Format	Color
R_{YB}	173, 102, 151
Decimal	11363991
CIE _{Lab}	52.53, 35.59, -14.54
CIE _{LCh}	53, 38.442, 337.772
Yxy	20.6213, 0.3446, 0.2578
Android (android.graphics.Color)	4289554071 (0xFFAD6697)
YUV	128.8150, 10.9372, 38.7502
Hunter-Lab	45.4107, 28.9065, -9.7388

Details

The Android color `4289554071` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284919164`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4293302989`, and `4286002276` is the 20% darker color. If you saturate the color by 10%, you get `4289549714`, and if you desaturate by 10%, it is `4289558428`.

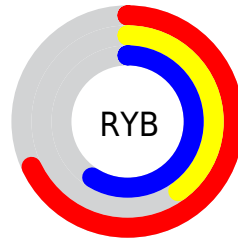
Distribution



Red (68%)

Green (40%)

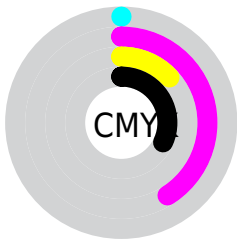
Blue (59%)



Red (68%)

Yellow (40%)

Blue (59%)

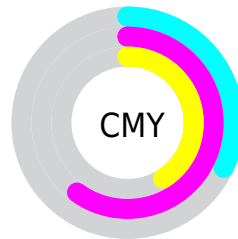


Cyan (0%)

Magenta (41%)

Yellow (13%)

Black (32%)



Cyan (32%)

Magenta (60%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289554071 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 4289554071 by changing the saturation by 10% instead.



4289554071



4289554071

4294967295



4287778173



4293302989



4286002276



4294948585



4284292172



4294955775



4282646581



4294962943



4281204768



4278648836



4278190080



4289554071



4289554071



4289549714



4289558428

 4289545100

 4289563042

 4289540743

 4289567399

 4289536386

 4289571756

 4289532028

 4289576370

 4289527927

 4289580727

 4289585085

 4289589442

 4289593287

Harmonies

Analogous

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



4287328690



4289554071



4290470518

Triad

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



4289554071



4287200826



4278226341

Complementary

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



4289554071



4284919164

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.



4278226565



4289554071



4284909383

Square

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



4289554071



4289033024



4281896035



4278224826

Rectangle

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



4289554071



4290471264



4281896035



4278226587

Sweetspot

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



4289554071



4292920792



4286277293



4285554795



4293980400



4285558896

Same Dimension

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



4289554071



4292899518



4289554036



4283911764



4288020584



4279697424

Inverse Universe

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



4289554071



4292899518



4284919199



4283911764



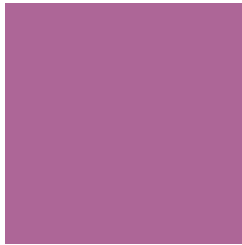
4288020584



4279697424

Previews

White Background



This preview shows how the Android color 4289554071 looks on a white background.

Color Contrast Check

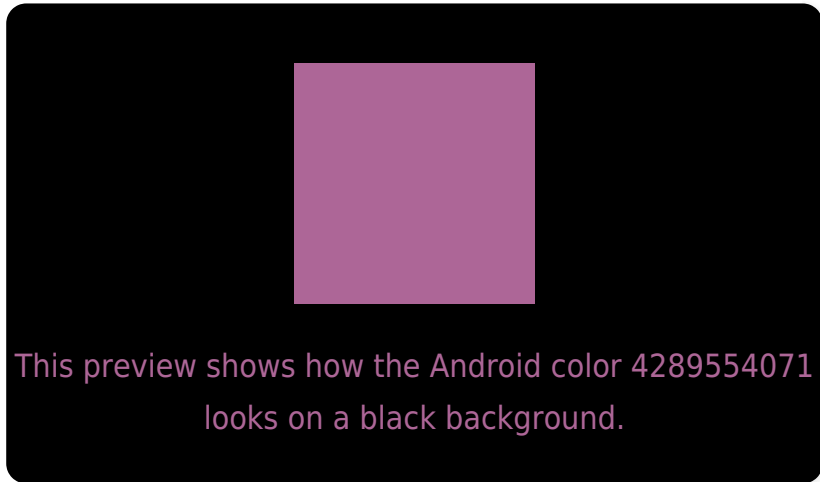
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289554071 Background



This preview shows how black text looks on a background with the Android color 4289554071.



This preview shows how white text looks on a background with the Android color 4289554071.

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
4289554071

Protanomaly
4287067297

Deuteranomaly
4287656852

Tritanomaly
4289358465

Monochromacy



Original Color
4289554071

Achromatopsia
4286677377

Achromatomaly
4287723401

CSS Examples

Text

The CSS property to change the color of the text to Android 4289554071 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(173, 102, 151)` looks like.

```
.text, #text, p{  
    color:rgb(173, 102, 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(173, 102, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 102, 151) }
```

Border

The CSS property to change the border of an element to Android 4289554071 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(173, 102, 151) }
```

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

```
.border{ border-color:rgb(173, 102, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 102, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 102, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 102, 151);  
box-shadow:4px 4px 4px 4px rgb(173, 102,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4289554071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 102, 151) }
```

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

```
.background{ background-color: rgb(173,  
102, 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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