

Converting Colors

Android(4293304777)

Have a look what the booklet for
Android(4293304777) contains.

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Color

Android(4293304777)

Conversions

Conversions Part 1

Format	Color
Hex	E6A1C9
RGB	230, 161, 201
RGB Percent	90%, 63%, 79%
CMY	0.0980, 0.3686, 0.2118
CMYK	0.00, 0.30, 0.13, 0.10
HSL	325°, 58%, 77%
HSV	325°, 30%, 90%
XYZ	55.9206, 46.5298, 61.2921
YIQ	186.1910, 28.2840, 27.0680

Conversions

Conversions Part 2

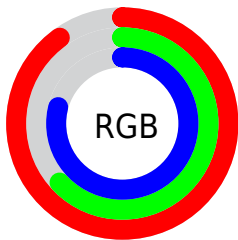
Format	Color
R _Y B	230, 161, 201
Decimal	15114697
CIE Lab	73.89, 31.52, -10.16
CIE LCh	74, 33.116, 342.138
Yxy	46.5298, 0.3415, 0.2842
Android (android.graphics.Color)	4293304777 (0xFFE6A1C9)
YUV	186.1910, 7.3008, 38.4205
Hunter-Lab	68.2127, 26.9615, -5.5258

Details

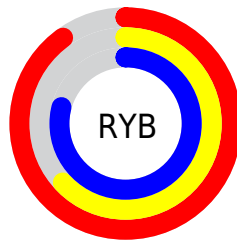
The Android color `4293304777` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288800446`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294957311`, and `4289555603` is the 20% darker color. If you saturate the color by 10%, you get `4293298879`, and if you desaturate by 10%, it is `4293310675`.

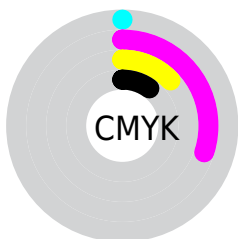
Distribution



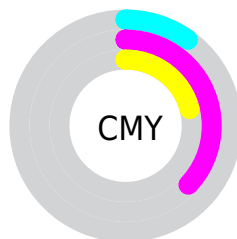
- Red (90%)
- Green (63%)
- Blue (79%)



- Red (90%)
- Yellow (63%)
- Blue (79%)



- Cyan (0%)
- Magenta (30%)
- Yellow (13%)
- Black (10%)



- Cyan (10%)
- Magenta (37%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293304777 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 4293304777 by changing the saturation by 10% instead.

 4293304777

 4293304777

4294967295

 4291397294

 4294957311

 4289555603

 4294964735

 4287779705

 4286069600

 4284359497

 4282714674

 4281204765

 4279042048

 4278190080

 4293304777

 4293304777

 4293298879

 4293310675

 4293292982

 4293316572

 4293287084

 4293322470

 4293281186

 4293328368

 4293275289

 4293328889

 4293269391

 4293328895

 4293263493

Harmonies

Analogous

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



4291406307



4293304777



4294090666

Triad

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



4293304777



4290689146



4283614429

Complementary

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



4293304777



4288800446

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.



4284073665



4293304777



4288462984

Square

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



4293304777



4292586876



4286170530



4285710063

Rectangle

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



4293304777



4294025879



4286170530



4283483605

Sweetspot

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



4293304777



4294961397



4290683366



4286607738



4278190080



4286611584

Same Dimension

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



4293304777



4294943704



4293304743



4285753198



4289921127



4281532446

Inverse Universe

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



4293304777



4294943704



4288800480



4285753198



4289921127



4281532446

Previews

White Background



This preview shows how the Android color 4293304777 looks on a white background.

Color Contrast Check

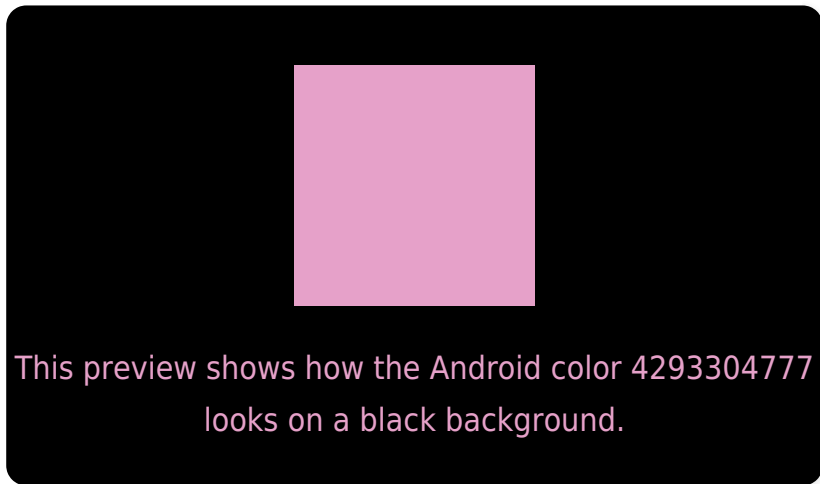
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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 ✓ Pass

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

Android 4293304777 Background



This preview shows how black text looks on a background with the Android color 4293304777.




This preview shows how white text looks on a background with the Android color 4293304777.

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
4293109170

Trichromacy



Original Color
4293304777



Protanomaly
4291079633



Deuteranomaly
4291734471



Tritanomaly
4293174458

Monochromacy



Original Color
4293304777



Achromatopsia
4290427578



Achromatomaly
4291473855

CSS Examples

Text

The CSS property to change the color of the text to Android 4293304777 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(230, 161, 201)` looks like.

```
.text, #text, p{  
    color:rgb(230, 161, 201)  
}
```

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(230, 161, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 161, 201) }
```

Border

The CSS property to change the border of an element to Android 4293304777 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(230, 161, 201) }
```

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

```
.border{ border-color:rgb(230, 161, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 161, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 161, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 161, 201);  
box-shadow:4px 4px 4px 4px rgb(230, 161,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4293304777 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 161, 201) }
```

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

```
.background{ background-color: rgb(230,  
161, 201) }
```

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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