

Converting Colors

Android(4293169879)

Have a look what the booklet for
Android(4293169879) contains.

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Color

Android(4293169879)

Conversions

Conversions Part 1

Format	Color
Hex	E492D7
RGB	228, 146, 215
RGB Percent	89%, 57%, 84%
CMY	0.1059, 0.4275, 0.1569
CMYK	0.00, 0.36, 0.06, 0.11
HSL	310°, 60%, 73%
HSV	310°, 36%, 89%
XYZ	54.5395, 41.9580, 69.5141
YIQ	178.3840, 26.7230, 38.8430

Conversions

Conversions Part 2

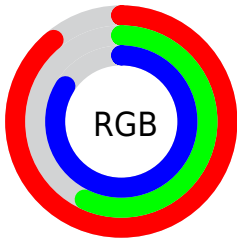
Format	Color
R _Y B	228, 146, 215
Decimal	14979799
CIE Lab	70.84, 41.17, -22.49
CIE LCh	71, 46.912, 331.359
Yxy	41.9580, 0.3285, 0.2527
Android (android.graphics.Color)	4293169879 (0xFFE492D7)
YUV	178.3840, 18.0517, 43.5132
Hunter-Lab	64.7750, 36.9378, -18.2853

Details

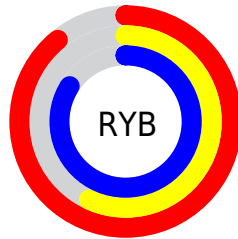
The Android color `4293169879` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287816863`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294953471`, and `4289420704` is the 20% darker color. If you saturate the color by 10%, you get `4293163987`, and if you desaturate by 10%, it is `4293175771`.

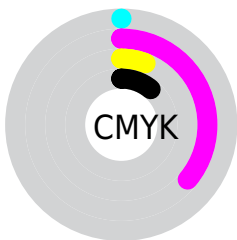
Distribution



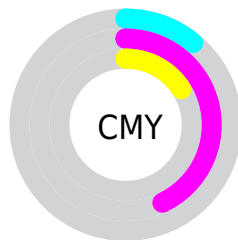
- Red (89%)
- Green (57%)
- Blue (84%)



- Red (89%)
- Yellow (57%)
- Blue (84%)



- Cyan (0%)
- Magenta (36%)
- Yellow (6%)
- Black (11%)



- Cyan (11%)
- Magenta (43%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293169879 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 4293169879 by changing the saturation by 10% instead.

 4293169879

 4293169879

4294967295

 4291262395

 4294953471

 4289420704

 4294960895

 4287644806

 4285868908

 4284157780

 4282515516

 4281073703

 4278190095

 4278190080

 4293169879

 4293169879

 4293163987

 4293175771

 4293158096

 4293181662

 4293152460

 4293187298

 4293146569

 4293193189

 4293140677

 4293197801

 4293134785

 4293197805

 4293132480

 4293197808

 4293197812

 4293197816

Harmonies

Analogous

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



4289962486



4293169879



4294740653

Triad

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



4293169879



4291210326



4278239960

Complementary

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



4293169879



4287816863

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.



4278240174



4293169879



4288329826

Square

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



4293169879



4293434467



4284792963



4278238455

Rectangle

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



4293169879



4294937745



4284792963



4278240203

Sweetspot

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



4293169879



4294960123



4288582372



4286607229



4278190080



4286611584

Same Dimension

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



4293169879



4294939118



4293169839



4285753201



4289921174



4281532459

Inverse Universe

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



4293169879



4294939118



4287816903



4285753201



4289921174



4281532459

Previews

White Background



This preview shows how the Android color 4293169879 looks on a white background.

Color Contrast Check

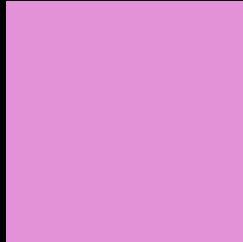
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293169879 looks on a 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 4293169879 Background



This preview shows how black text looks on a background with the Android color 4293169879.



This preview shows how white text looks on a background with the Android color 4293169879.

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
4292778919

Trichromacy



Original Color
4293169879



Protanomaly
4290159587



Deuteranomaly
4290814420

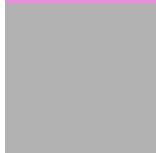


Tritanomaly
4292909240

Monochromacy



Original Color
4293169879



Achromatopsia
4289901234



Achromatomaly
4291077823

CSS Examples

Text

The CSS property to change the color of the text to Android 4293169879 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(228, 146, 215)` looks like.

```
.text, #text, p{  
    color:rgb(228, 146, 215)  
}
```

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(228, 146, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 146, 215) }
```

Border

The CSS property to change the border of an element to Android 4293169879 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(228, 146, 215) }
```

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

```
.border{ border-color:rgb(228, 146, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 146, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 146, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 146, 215);  
box-shadow:4px 4px 4px 4px rgb(228, 146,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4293169879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 146, 215) }
```

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

```
.background{ background-color: rgb(228,  
146, 215) }
```

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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