

Converting Colors

Android(4293564879)

Have a look what the booklet for
Android(4293564879) contains.

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Color

Android(4293564879)

Conversions

Conversions Part 1

Format	Color
Hex	EA99CF
RGB	234, 153, 207
RGB Percent	92%, 60%, 81%
CMY	0.0824, 0.4000, 0.1882
CMYK	0.00, 0.35, 0.12, 0.08
HSL	320°, 66%, 76%
HSV	320°, 35%, 92%
XYZ	56.5854, 44.7799, 64.6925
YIQ	183.3750, 30.9420, 33.9660

Conversions

Conversions Part 2

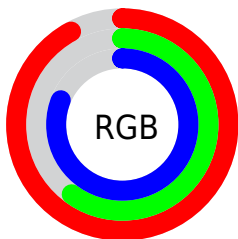
Format	Color
R_{YB}	234, 153, 207
Decimal	15374799
CIE Lab	72.75, 38.09, -15.12
CIE LCh	73, 40.986, 338.345
Yxy	44.7799, 0.3408, 0.2697
Android (android.graphics.Color)	4293564879 (0xFFEA99CF)
YUV	183.3750, 11.6471, 44.3981
Hunter-Lab	66.9178, 33.8328, -10.4759

Details

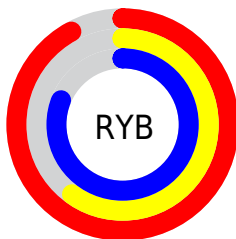
The Android color `4293564879` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288277172`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294955263`, and `4289815705` is the 20% darker color. If you saturate the color by 10%, you get `4293558983`, and if you desaturate by 10%, it is `4293570775`.

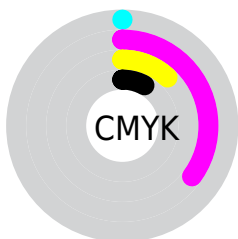
Distribution



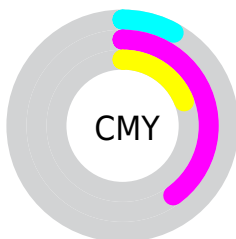
- Red (92%)
- Green (60%)
- Blue (81%)



- Red (92%)
- Yellow (60%)
- Blue (81%)



- Cyan (0%)
- Magenta (35%)
- Yellow (12%)
- Black (8%)



- Cyan (8%)
- Magenta (40%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293564879 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 4293564879 by changing the saturation by 10% instead.

 4293564879

 4293564879

4294967295

 4291657395

 4294955263

 4289815705

 4294962687

 4287974271

 4286263910

 4284488013

 4282843191

 4281335841

 4279107591

 4278190080

 4293564879

 4293564879

 4293558983

 4293570775

 4293552831

 4293576927

 4293546936

 4293582822

 4293540784

 4293588974

 4293534888

 4293591030

 4293528992

 4293591038

 4293525660

 4293591039

Harmonies

Analogous

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



4291077613



4293564879



4294677929

Triad

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



4293564879



4290884711



4278240480

Complementary

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



4293564879



4288277172

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.



4281059260



4293564879



4288200310

Square

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



4293564879



4293044077



4285121686



4282760951

Rectangle

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



4293564879



4294613137



4285121686



4278240981

Sweetspot

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



4293564879



4294960887



4290025962



4286607482



4278190080



4286611584

Same Dimension

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



4293564879



4294939867



4293564839



4285885041



4290052217



4281729060

Inverse Universe

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



4293564879



4294939867



4288277212



4285885041



4290052217



4281729060

Previews

White Background



This preview shows how the Android color 4293564879 looks on a white background.

Color Contrast Check

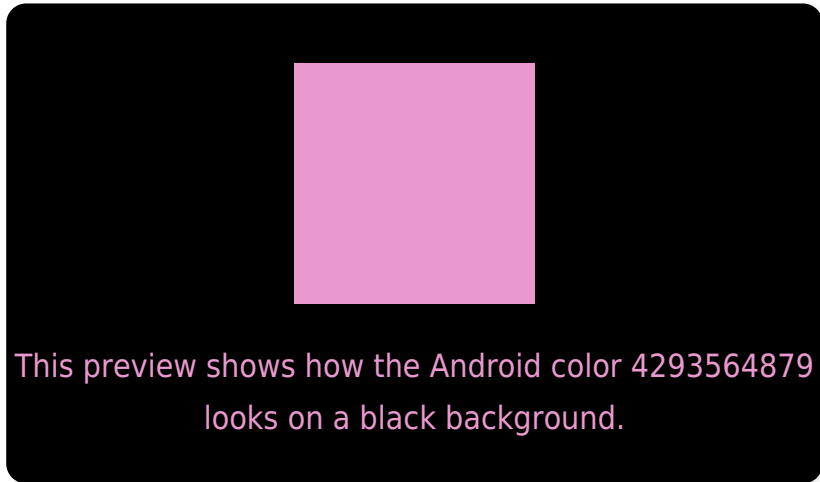
Large Text (above 18pt) WCAG AA × Fail

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 4293564879 Background



This preview shows how black text looks on a background with the Android color 4293564879.




This preview shows how white text looks on a background with the Android color 4293564879.

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
4293304492

Trichromacy



Original Color
4293564879



Protanomaly
4290816217



Deuteranomaly
4291536588

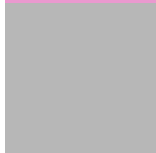


Tritanomaly
4293369273

Monochromacy



Original Color
4293564879



Achromatopsia
4290230199



Achromatomaly
4291472576

CSS Examples

Text

The CSS property to change the color of the text to Android 4293564879 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(234, 153, 207)` looks like.

```
.text, #text, p{  
    color:rgb(234, 153, 207)  
}
```

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(234, 153, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 153, 207) }
```

Border

The CSS property to change the border of an element to Android 4293564879 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(234, 153, 207) }
```

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

```
.border{ border-color:rgb(234, 153, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 153, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 153, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 153, 207);  
box-shadow:4px 4px 4px 4px rgb(234, 153,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4293564879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 153, 207) }
```

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

```
.background{ background-color: rgb(234,  
153, 207) }
```

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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