

Converting Colors

Android(4293049592)

Have a look what the booklet for
Android(4293049592) contains.

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Color

Android(4293049592)

Conversions

Conversions Part 1

Format	Color
Hex	E2BCF8
RGB	226, 188, 248
RGB Percent	89%, 74%, 97%
CMY	0.1137, 0.2627, 0.0275
CMYK	0.09, 0.24, 0.00, 0.03
HSL	278°, 81%, 85%
HSV	278°, 24%, 97%
XYZ	66.2905, 58.9125, 96.6843
YIQ	206.2020, 3.3880, 26.7160

Conversions

Conversions Part 2

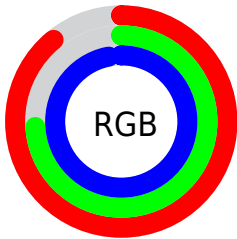
Format	Color
R _Y B	226, 188, 248
Decimal	14859512
CIE Lab	81.24, 24.26, -24.57
CIE LCh	81, 34.530, 314.633
Yxy	58.9125, 0.2988, 0.2655
Android (android.graphics.Color)	4293049592 (0xFFE2BCF8)
YUV	206.2020, 20.6064, 17.3628
Hunter-Lab	76.7545, 19.8447, -20.9569

Details

The Android color `4293049592` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292016316`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294964479`, and `4289365695` is the 20% darker color. If you saturate the color by 10%, you get `4292453368`, and if you desaturate by 10%, it is `4293645816`.

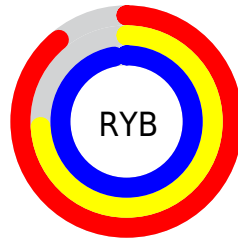
Distribution



Red (89%)

Green (74%)

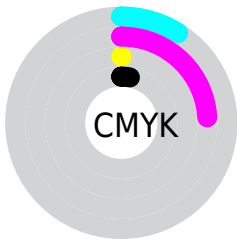
Blue (97%)



Red (89%)

Yellow (74%)

Blue (97%)

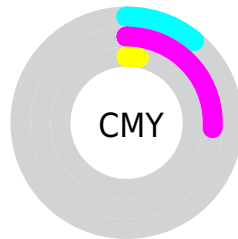


Cyan (9%)

Magenta (24%)

Yellow (0%)

Black (3%)



Cyan (11%)

Magenta (26%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293049592 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 4293049592 by changing the saturation by 10% instead.

 4293049592

 4293049592

4294967295

 4291207643

 4294964479

 4289365695

 4287589796

 4285879434

 4284235120

 4282656344

 4281078080

 4279894058


 4278190356

 4293049592

 4293049592

 4292453368

 4293645816

 4291857144

 4294242040

 4291261176

 4294836216

 4290664952

 4294967288

 4290068728

 4289406968

 4288810744

 4288479480

Harmonies

Analogous

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



4290234367



4293049592



4294948060

Triad

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



4293049592



4293902988



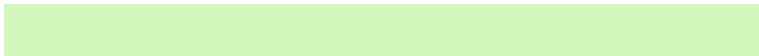
4284996825

Complementary

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



4293049592



4292016316

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.



4287027896



4293049592



4291874187

Square

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



4293049592



4294949022



4289516955



4284799478

Rectangle

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



4293049592



4294947526



4289516955



4285586638

Sweetspot

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



4293049592



4294503935



4290564856



4286346624



4278190080



4286611584

Same Dimension

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



4293049592



4293178879



4294491376



4286083197



4286054589



4280746045

Inverse Universe

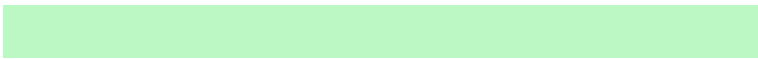
The Inverse Universe completely reimagines the original color for something new.



4294491346



4294948304



4290574532



4286410869



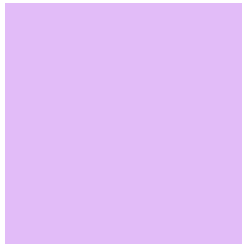
4290576453



4282187798

Previews

White Background



This preview shows how the Android color 4293049592 looks on a white background.

Color Contrast Check

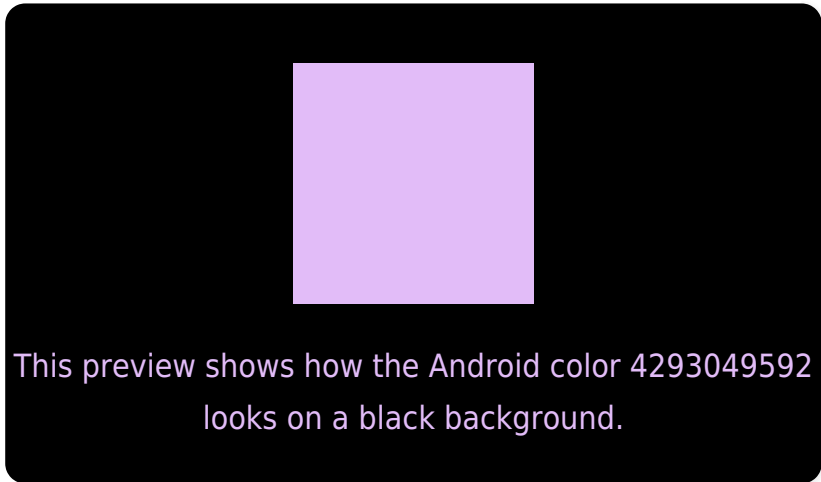
Large Text (above 18pt) WCAG AA × Fail

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

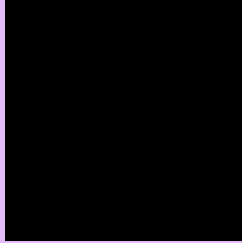
Any Text WCAG AA ✓ Pass

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 4293049592 Background



This preview shows how black text looks on a background with the Android color 4293049592.




This preview shows how white text looks on a background with the Android color 4293049592.

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
4292658130

Trichromacy



Original Color
4293049592



Protanomaly
4291478780



Deuteranomaly
4291937015



Tritanomaly
4292788448

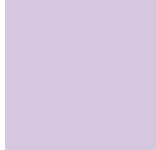
Monochromacy



Original Color
4293049592



Achromatopsia
4291743438



Achromatomaly
4292200413

CSS Examples

Text

The CSS property to change the color of the text to Android 4293049592 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(226, 188, 248)` looks like.

```
.text, #text, p{  
    color:rgb(226, 188, 248)  
}
```

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(226, 188, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 188, 248) }
```

Border

The CSS property to change the border of an element to Android 4293049592 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(226, 188, 248) }
```

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

```
.border{ border-color:rgb(226, 188, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 188, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 188, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 188, 248);  
box-shadow:4px 4px 4px 4px rgb(226, 188,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4293049592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 188, 248) }
```

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

```
.background{ background-color: rgb(226,  
188, 248) }
```

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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