

Converting Colors

Android(4293219511)

Have a look what the booklet for
Android(4293219511) contains.

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Color

Android(4293219511)

Conversions

Conversions Part 1

Format	Color
Hex	E554B7
RGB	229, 84, 183
RGB Percent	90%, 33%, 72%
CMY	0.1020, 0.6706, 0.2824
CMYK	0.00, 0.63, 0.20, 0.10
HSL	319°, 74%, 61%
HSV	319°, 63%, 90%
XYZ	44.0307, 26.4176, 47.5782
YIQ	138.6410, 54.6410, 61.5290

Conversions

Conversions Part 2

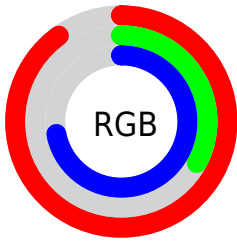
Format	Color
R _Y B	229, 84, 183
Decimal	15029431
CIE _{Lab}	58.43, 66.05, -23.44
CIE _{LCh}	58, 70.090, 340.464
Yxy	26.4176, 0.3731, 0.2238
Android (android.graphics.Color)	4293219511 (0xFFE554B7)
YUV	138.6410, 21.8690, 79.2448
Hunter-Lab	51.3980, 62.9674, -18.9050

Details

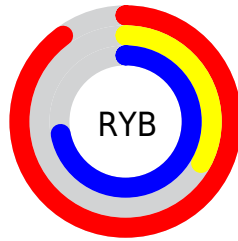
The Android color `4293219511` is a light color, and the websafe version is hex `FF66CC`. The color can be described as light muted rose. A complement of this color would be `4283753858`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4294938095`, and `4289333634` is the 20% darker color. If you saturate the color by 10%, you get `4293213616`, and if you desaturate by 10%, it is `4293225406`.

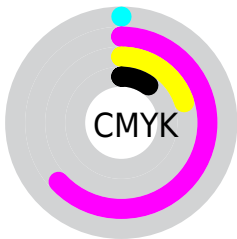
Distribution



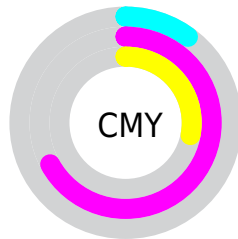
- Red (90%)
- Green (33%)
- Blue (72%)



- Red (90%)
- Yellow (33%)
- Blue (72%)



- Cyan (0%)
- Magenta (63%)
- Yellow (20%)
- Black (10%)



- Cyan (10%)
- Magenta (67%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293219511 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 4293219511 by changing the saturation by 10% instead.

 4293219511

 4293219511

4294967295

 4291245468

 4294938095

 4289333634

 4294945535

 4287430760

 4294952959

 4285595728

 4294960639

 4283760697

 4282056739

 4280025097

 4278190080

 4293219511

 4293219511

 4293213616

 4293225406

 4293207720

 4293231302

 4293201825

 4293237197

 4293197980

 4293243092

 4293248987

 4293254627

 4293260522

 4293263345

 4293263352

Harmonies

Analogous

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



4289295083



4293219511



4294527610

Triad

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



4293219511



4287992064



4278233051

Complementary

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



4293219511



4283753858

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.



4278233249



4293219511



4283473442

Square

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



4293219511



4291394048



4278232673



4278230783

Rectangle

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



4293219511



4294202706



4278232673



4278233289

Sweetspot

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



4293219511



4294954992



4286731493



4286603894



4278190080



4286611584

Same Dimension

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



4293219511



4294917570



4293219439



4285753199



4289921146



4281532451

Inverse Universe

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



4293219511



4294917570



4283753930



4285753199



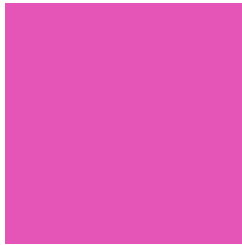
4289921146



4281532451

Previews

White Background



This preview shows how the Android color 4293219511 looks on a white background.

Color Contrast Check

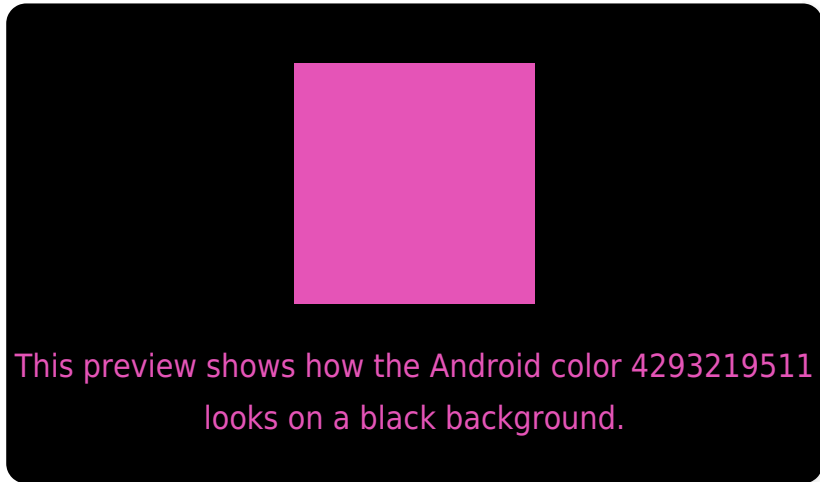
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293219511 Background



This preview shows how black text looks on a background with the Android color 4293219511.



This preview shows how white text looks on a background with the Android color 4293219511.

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
4293219511



Protanomaly
4288181970



Deuteranomaly
4289361586



Tritanomaly
4292960393

Monochromacy



Original Color
4293219511



Achromatopsia
4287335307



Achromatomaly
4289492891

CSS Examples

Text

The CSS property to change the color of the text to Android 4293219511 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(229, 84, 183)` looks like.

```
.text, #text, p{  
    color:rgb(229, 84, 183)  
}
```

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(229, 84, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 84, 183) }
```

Border

The CSS property to change the border of an element to Android 4293219511 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(229, 84, 183) }
```

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

```
.border{ border-color:rgb(229, 84, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 84, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(229, 84, 183); -webkit-box-shadow:4px 4px 4px 4px rgb(229, 84, 183); box-shadow:4px 4px 4px 4px rgb(229, 84, 183) }
```

Background

The CSS property to change the background color of an element to Android 4293219511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 84, 183) }
```

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

```
.background{ background-color: rgb(229, 84,  
183) }
```

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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