

Converting Colors

Android(4293165539)

Have a look what the booklet for
Android(4293165539) contains.

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Color

Android(4293165539)

Conversions

Conversions Part 1

Format	Color
Hex	E481E3
RGB	228, 129, 227
RGB Percent	89%, 51%, 89%
CMY	0.1059, 0.4941, 0.1098
CMYK	0.00, 0.43, 0.00, 0.11
HSL	301°, 65%, 70%
HSV	301°, 43%, 89%
XYZ	53.7103, 37.7405, 77.1269
YIQ	169.7730, 27.5460, 51.4660

Conversions

Conversions Part 2

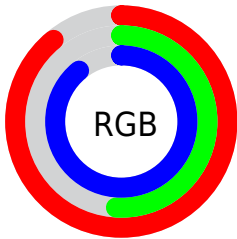
Format	Color
R _Y B	228, 129, 227
Decimal	14975459
CIE Lab	67.83, 52.04, -33.75
CIE LCh	68, 62.028, 327.035
Yxy	37.7405, 0.3186, 0.2239
Android (android.graphics.Color)	4293165539 (0xFFE481E3)
YUV	169.7730, 28.2129, 51.0651
Hunter-Lab	61.4333, 48.5517, -31.4327

Details

The Android color **4293165539** is a light color, and the websafe version is hex **FF99FF**. A complement of this color would be **4286702722**, and the grayscale version is **4289309097**.

A 20% lighter version of the original color is **4294949119**, and **4289416107** is the 20% darker color. If you saturate the color by 10%, you get **4293159651**, and if you desaturate by 10%, it is **4293171427**.

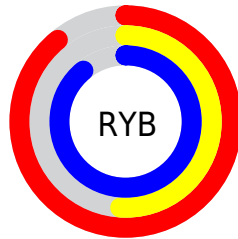
Distribution



Red (89%)

Green (51%)

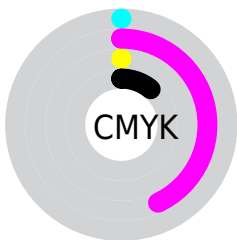
Blue (89%)



Red (89%)

Yellow (51%)

Blue (89%)

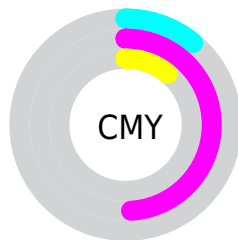


Cyan (0%)

Magenta (43%)

Yellow (0%)

Black (11%)



Cyan (11%)

Magenta (49%)

Yellow (11%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293165539 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 4293165539 by changing the saturation by 10% instead.

 4293165539

 4293165539

4294967295

 4291258055

 4294949119

 4289416107

 4294956543

 4287574160

 4294963967

 4285796727

 4284022877

 4282318917

 4280811567

 4278190361

 4278190080

 4293165539

 4293165539

 4293159651

 4293171427

 4293153763

 4293177315

 4293148130

 4293182948

 4293142242

 4293188836

 4293136354

 4293194724

 4293132514

 4293197796

 4293197797

Harmonies

Analogous

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



4288518655



4293165539



4294931117

Triad

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



4293165539



4291338539



4278239447

Complementary

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



4293165539



4286702722

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.



4278239390



4293165539



4287738169

Square

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



4293165539



4294085447



4282628965



4278237951

Rectangle

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



4293165539



4294931336



4282628965



4278239428

Sweetspot

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



4293165539



4294958847



4286677476



4286606207



4278190080



4286611584

Same Dimension

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



4293165539



4294933246



4293165491



4285753203



4289921201



4281532466

Inverse Universe

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



4293165539



4294933246



4286702771



4285753203



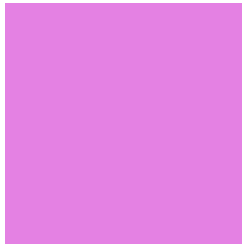
4289921201



4281532466

Previews

White Background



This preview shows how the Android color 4293165539 looks on a white background.

Color Contrast Check

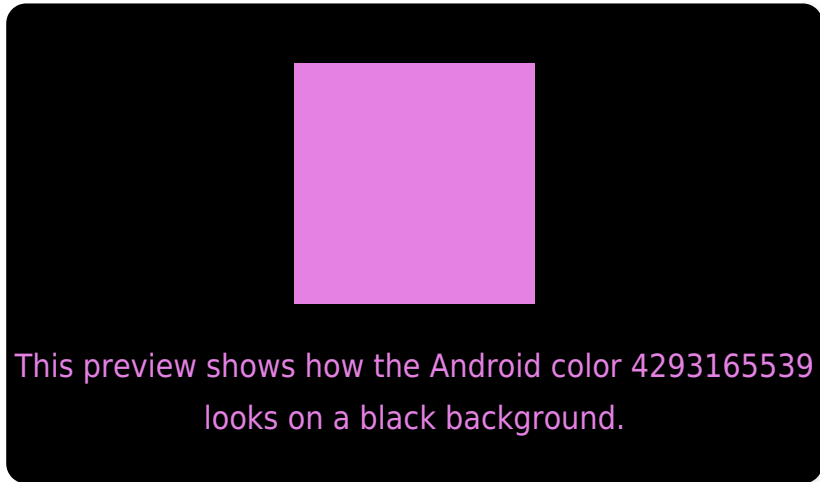
Large Text (above 18pt) WCAG AA × Fail

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

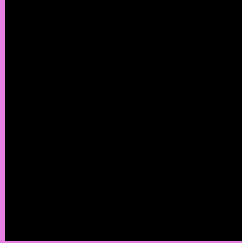
Any Text WCAG AA ✓ Pass

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 4293165539 Background



This preview shows how black text looks on a background with the Android color 4293165539.



This preview shows how white text looks on a background with the Android color 4293165539.

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



Original Color
4293165539

Protanopia
4286948350

Deuteranopia
4288127965

Trichromacy



Original Color
4293165539



Protanomaly
4289239028



Deuteranomaly
4289959903



Tritanomaly
4292774838

Monochromacy



Original Color
4293165539



Achromatopsia
4289374890



Achromatomaly
4290747327

CSS Examples

Text

The CSS property to change the color of the text to Android 4293165539 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, 129, 227)` looks like.

```
.text, #text, p{  
    color:rgb(228, 129, 227)  
}
```

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, 129, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 129, 227) }
```

Border

The CSS property to change the border of an element to Android 4293165539 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, 129, 227) }
```

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

```
.border{ border-color:rgb(228, 129, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 129, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 129, 227); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 129, 227); box-shadow:4px 4px 4px 4px rgb(228, 129, 227) }
```

Background

The CSS property to change the background color of an element to Android 4293165539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 129, 227) }
```

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

```
.background{ background-color: rgb(228,  
129, 227) }
```

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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