

Converting Colors

Android(4293269939)

Have a look what the booklet for
Android(4293269939) contains.

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Color

Android(4293269939)

Conversions

Conversions Part 1

Format	Color
Hex	E619B3
RGB	230, 25, 179
RGB Percent	90%, 10%, 70%
CMY	0.0980, 0.9020, 0.2980
CMYK	0.00, 0.89, 0.22, 0.10
HSL	315°, 80%, 50%
HSV	315°, 89%, 90%
XYZ	41.1174, 20.7729, 44.4903
YIQ	103.8510, 72.7460, 91.3540

Conversions

Conversions Part 2

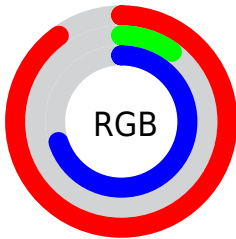
Format	Color
R_{YB}	230, 25, 179
Decimal	15079859
CIE _{Lab}	52.70, 82.03, -29.96
CIE _{LCh}	53, 87.331, 339.935
Yxy	20.7729, 0.3865, 0.1953
Android (android.graphics.Color)	4293269939 (0xFFE619B3)
YUV	103.8510, 37.0485, 110.6327
Hunter-Lab	45.5773, 81.2729, -25.9718

Details

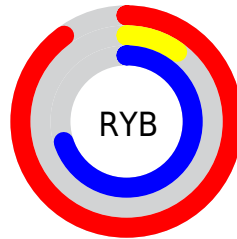
The Android color **4293269939** is a dark color, and the websafe version is hex **FF33CC**. The color can be described as middle washed rose. A complement of this color would be **4279887436**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4294928363**, and **4289265790** is the 20% darker color. If you saturate the color by 10%, you get **4293264045**, and if you desaturate by 10%, it is **4293275833**.

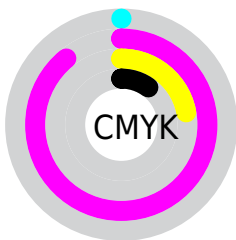
Distribution



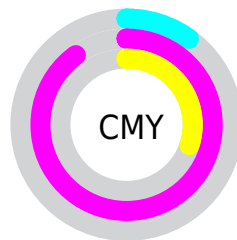
- Red (90%)
- Green (10%)
- Blue (70%)



- Red (90%)
- Yellow (10%)
- Blue (70%)



- Cyan (0%)
- Magenta (89%)
- Yellow (22%)
- Black (10%)



- Cyan (10%)
- Magenta (90%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293269939 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 4293269939 by changing the saturation by 10% instead.

 4293269939

 4293269939

4294967295

 4291297432

 4294928363

 4289265790

 4294936319

 4287365221

 4294943999

 4285399116

 4294951679

 4283564085

 4294959615

 4281663519

 4279369729

 4278190080

 4293269939

 4293269939

 4293264045

 4293275833

 4293263533

 4293281726

 4293287620

 4293293514

 4293299408

 4293305301

 4293311195

 4293317089

 4293322982

Harmonies

Analogous

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



4288306163



4293269939



4294770793

Triad

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



4293269939



4286808832



4278230238

Complementary

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



4293269939



4279887436

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.



4278230166



4293269939



4280128000

Square

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



4293269939



4290864896



4278229574



4278228223

Rectangle

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



4293269939



4294319928



4278229574



4278230215

Sweetspot

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



4293269939



4294949614



4282980838



4286601077



4278190080



4286611584

Same Dimension

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



4293269939



4294901952



4293269840



4285753200



4289921158



4281532454

Inverse Universe

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



4293269939



4294901952



4279887535



4285753200



4289921158



4281532454

Previews

White Background



This preview shows how the Android color 4293269939 looks on a white background.

Color Contrast Check

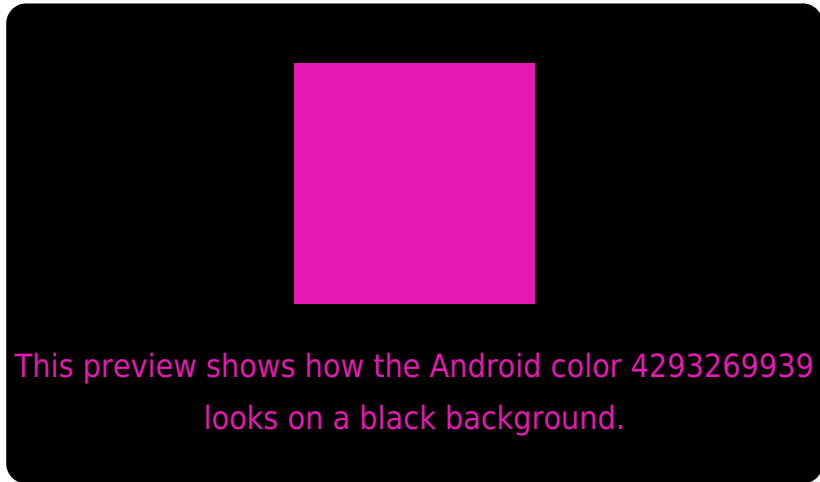
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293269939 Background



This preview shows how black text looks on a background with the Android color 4293269939.



This preview shows how white text looks on a background with the Android color 4293269939.

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
4293269939



Protanomaly
4285552608



Deuteranomaly
4288502188



Tritanomaly
4292950130

Monochromacy



Original Color
4293269939



Achromatopsia
4285032552



Achromatomaly
4288039811

CSS Examples

Text

The CSS property to change the color of the text to Android 4293269939 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(230, 25, 179)` looks like.

```
.text, #text, p{  
    color:rgb(230, 25, 179)  
}
```

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(230, 25, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 25, 179) }
```

Border

The CSS property to change the border of an element to Android 4293269939 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(230, 25, 179) }
```

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

```
.border{ border-color:rgb(230, 25, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 25, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 25, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 25, 179);  
box-shadow:4px 4px 4px 4px rgb(230, 25,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4293269939 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 25, 179) }
```

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

```
.background{ background-color: rgb(230, 25,  
179) }
```

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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