

# Converting Colors

Android(4293269935)

Have a look what the booklet for  
Android(4293269935) contains.

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**Color**

**Android(4293269935)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	E619AF
RGB	230, 25, 175
RGB Percent	90%, 10%, 69%
CMY	0.0980, 0.9020, 0.3137
CMYK	0.00, 0.89, 0.24, 0.10
HSL	316°, 80%, 50%
HSV	316°, 89%, 90%
XYZ	40.7186, 20.6134, 42.3901
YIQ	103.3950, 74.0300, 90.1100

# Conversions

## Conversions Part 2

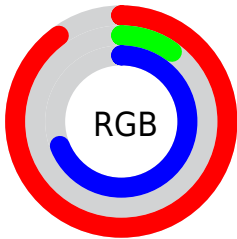
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	230, 25, 175
Decimal	15079855
CIE <sub>Lab</sub>	52.52, 81.56, -27.89
CIE <sub>LCh</sub>	53, 86.202, 341.120
Yxy	20.6134, 0.3926, 0.1987
Android (android.graphics.Color)	4293269935 (0xFFE619AF)
YUV	103.3950, 35.3013, 111.0326
Hunter-Lab	45.4020, 80.6337, -23.5754

# Details

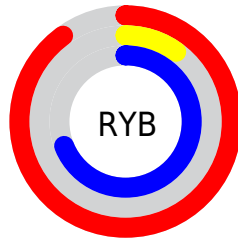
The Android color **4293269935** is a dark color, and the websafe version is hex **CC0099**. The color can be described as middle washed rose. A complement of this color would be **4279887440**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4294928359**, and **4289265786** is the 20% darker color. If you saturate the color by 10%, you get **4293264041**, and if you desaturate by 10%, it is **4293275829**.

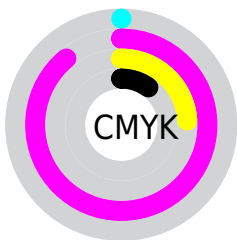
# Distribution



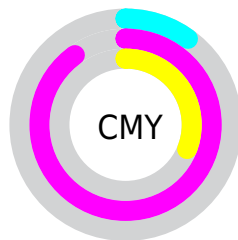
- Red (90%)
- Green (10%)
- Blue (69%)



- Red (90%)
- Yellow (10%)
- Blue (69%)



- Cyan (0%)
- Magenta (89%)
- Yellow (24%)
- Black (10%)



- Cyan (10%)
- Magenta (90%)
- Yellow (31%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293269935 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 4293269935 by changing the saturation by 10% instead.



 4293269935

 4293269935

4294967295

 4291231892

 4294928359

 4289265786

 4294936319

 4287365217

 4294943999

 4285399113

 4294951679

 4283564082

 4294959359

 4281663516

 4279173120

 4278190080

 4293269935

 4293269935

 4293264041

 4293275829

 4293263528

 4293281723

 4293287618

 4293293512

 4293299406

 4293305300

 4293311194

 4293317088

 4293322983

# Harmonies

## Analogous

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



4288567791



4293269935



4294639718

# Triad

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



4293269935



4286612224



4278229982

# Complementary

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



4293269935



4279887440

# 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.



4278230168



4293269935



4279669248

# Square

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



4293269935



4290668544



4278229322



4278227967

# Rectangle

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



4293269935



4294124854



4278229322



4278230217



# Sweetspot

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



4293269935



4294949613



4283439590



4286601077



4278190080



4286611584



# Same Dimension

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



4293269935



4294901947



4293269833



4285753200



4289921155



4281532453



# Inverse Universe

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



4293269935



4294901947



4279887542



4285753200



4289921155



4281532453



# Previews

## White Background



This preview shows how the Android color 4293269935 looks on a white background.

## Color Contrast Check

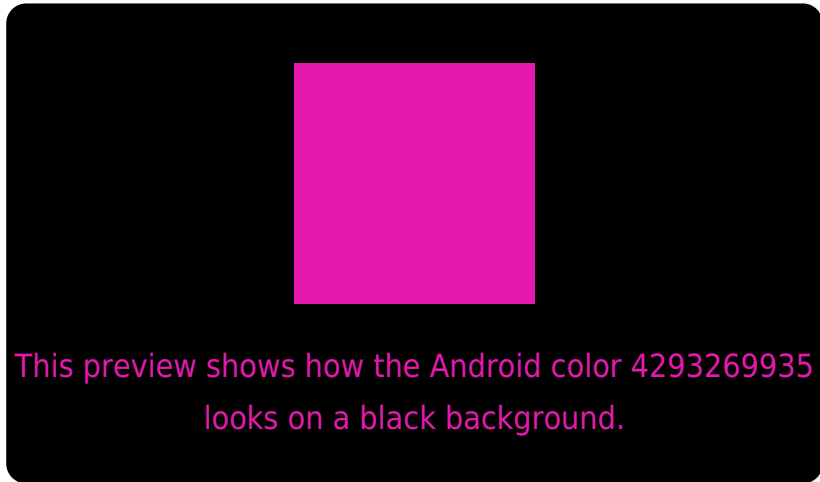
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293269935 Background



This preview shows how black text looks on a background with the Android color 4293269935.



This preview shows how white text looks on a background with the Android color 4293269935.

# 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**

4293269935



**Protanomaly**

4285880284



**Deuteranomaly**

4288633000



**Tritanomaly**

4292949872

# Monochromacy



**Original Color**

4293269935



**Achromatopsia**

4284966759



**Achromatomaly**

4287974273

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293269935 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, 175)` looks like.

```
.text, #text, p{  
    color:rgb(230, 25, 175)  
}
```

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, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 25, 175) }
```

## Border

The CSS property to change the border of an element to Android 4293269935 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, 175) }
```

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

```
.border{ border-color:rgb(230, 25, 175) }
```

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, 175) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 25, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 25, 175);  
box-shadow:4px 4px 4px 4px rgb(230, 25,  
175) }
```

# Background

The CSS property to change the background color of an element to Android 4293269935 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, 175) }
```

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

```
.background{ background-color: rgb(230, 25,  
175) }
```

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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