

Converting Colors

Android(4293346975)

Have a look what the booklet for
Android(4293346975) contains.

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Color

Android(4293346975)

Conversions

Conversions Part 1

Format	Color
Hex	E7469F
RGB	231, 70, 159
RGB Percent	91%, 27%, 62%
CMY	0.0941, 0.7255, 0.3765
CMYK	0.00, 0.70, 0.31, 0.09
HSL	327°, 77%, 59%
HSV	327°, 70%, 91%
XYZ	41.4032, 23.8724, 35.2265
YIQ	128.2850, 67.3870, 61.8110

Conversions

Conversions Part 2

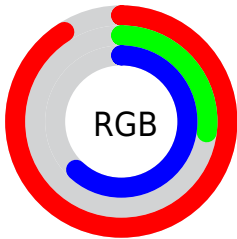
Format	Color
R _Y B	231, 70, 159
Decimal	15156895
CIE Lab	55.96, 68.85, -13.23
CIE LCh	56, 70.113, 349.123
Yxy	23.8724, 0.4120, 0.2375
Android (android.graphics.Color)	4293346975 (0xFFE7469F)
YUV	128.2850, 15.1425, 90.0811
Hunter-Lab	48.8594, 65.7557, -8.5451

Details

The Android color `4293346975` is a light color, and the websafe version is hex `CC3399`. The color can be described as light muted rose. A complement of this color would be `4282836878`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4294934998`, and `4289396844` is the 20% darker color. If you saturate the color by 10%, you get `4293341077`, and if you desaturate by 10%, it is `4293352873`.

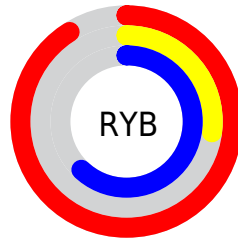
Distribution



Red (91%)

Green (27%)

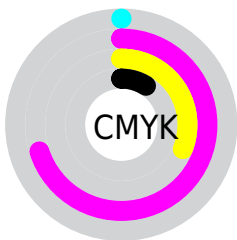
Blue (62%)



Red (91%)

Yellow (27%)

Blue (62%)

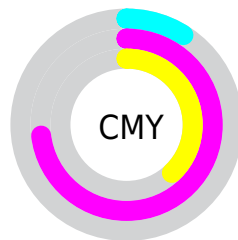


Cyan (0%)

Magenta (70%)

Yellow (31%)

Black (9%)



Cyan (9%)

Magenta (73%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293346975 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 4293346975 by changing the saturation by 10% instead.



4293346975



4293346975

4294967295



4291371653



4294934998



4289396844



4294942450



4287430739



4294950143



4285530172



4294957567



4283695142



4294965247



4281925648



4279435264



4278190080



4293346975



4293346975

 4293341077

 4293352873

 4293335178

 4293358772

 4293329280

 4293364670

 4293329024

 4293370568

 4293376723

 4293382621

 4293388519

 4293394418

 4293394428

Harmonies

Analogous

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



4290274007



4293346975



4294002274

Triad

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



4293346975



4286418688



4278230754

Complementary

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



4293346975



4282836878

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.



4278231468



4293346975



4280719918

Square

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



4293346975



4290018048



4278231149



4278228222

Rectangle

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



4293346975



4293285436



4278231149



4278231250

Sweetspot

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



4293346975



4294953447



4287383271



4286603377



4278190080



4286611584

Same Dimension

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



4293346975



4294912415



4293346897



4285753198



4289921123



4281532444

Inverse Universe

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



4293346975



4294912415



4282836956



4285753198



4289921123



4281532444

Previews

White Background



This preview shows how the Android color 4293346975 looks on a white background.

Color Contrast Check

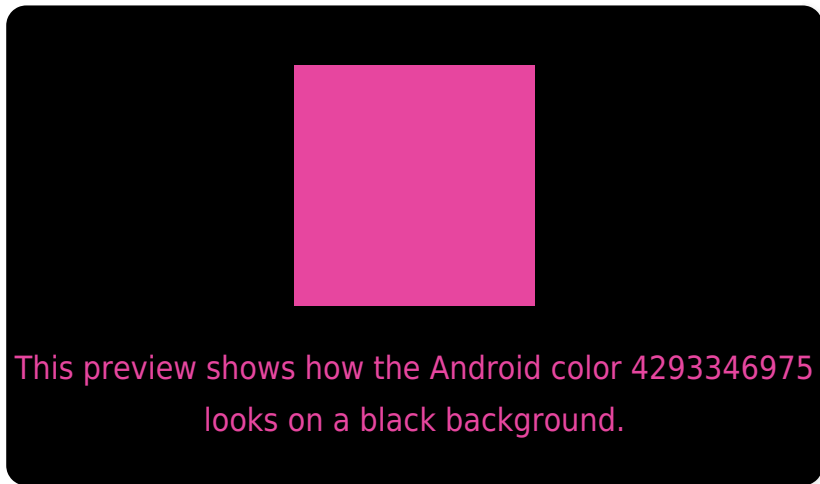
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293346975 Background



This preview shows how black text looks on a background with the Android color 4293346975.



This preview shows how white text looks on a background with the Android color 4293346975.

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

4293346975



Protanomaly

4288310715



Deuteranomaly

4289555865



Tritanomaly

4293153141

Monochromacy



Original Color

4293346975



Achromatopsia

4286611584



Achromatomaly

4289031051

CSS Examples

Text

The CSS property to change the color of the text to Android 4293346975 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(231, 70, 159)` looks like.

```
.text, #text, p{  
    color:rgb(231, 70, 159)  
}
```

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(231, 70, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 70, 159) }
```

Border

The CSS property to change the border of an element to Android 4293346975 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(231, 70, 159) }
```

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

```
.border{ border-color:rgb(231, 70, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 70, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(231, 70, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(231, 70, 159); box-shadow:4px 4px 4px 4px rgb(231, 70, 159) }
```

Background

The CSS property to change the background color of an element to Android 4293346975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 70, 159) }
```

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

```
.background{ background-color: rgb(231, 70,  
159) }
```

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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