

Converting Colors

Android(4293639675)

Have a look what the booklet for
Android(4293639675) contains.

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Color

Android(4293639675)

Conversions

Conversions Part 1

Format	Color
Hex	EBBDFB
RGB	235, 189, 251
RGB Percent	92%, 74%, 98%
CMY	0.0784, 0.2588, 0.0157
CMYK	0.06, 0.25, 0.00, 0.02
HSL	285°, 89%, 86%
HSV	285°, 25%, 98%
XYZ	69.8711, 61.0224, 99.3627
YIQ	209.8220, 7.5140, 29.0340

Conversions

Conversions Part 2

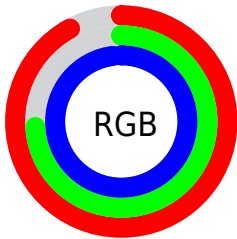
Format	Color
R _Y B	235, 189, 251
Decimal	15449595
CIE Lab	82.39, 27.16, -24.35
CIE LCh	82, 36.478, 318.117
Yxy	61.0224, 0.3034, 0.2650
Android (android.graphics.Color)	4293639675 (0xFFE8BDFB)
YUV	209.8220, 20.3008, 22.0811
Hunter-Lab	78.1168, 22.9538, -20.7336

Details

The Android color `4293639675` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291689405`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294964991`, and `4289955778` is the 20% darker color. If you saturate the color by 10%, you get `4293240059`, and if you desaturate by 10%, it is `4294039291`.

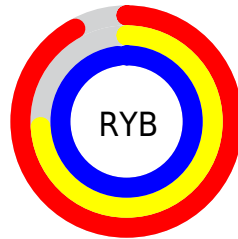
Distribution



Red (92%)

Green (74%)

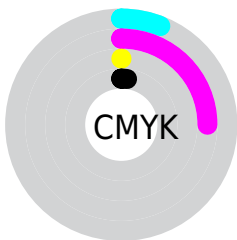
Blue (98%)



Red (92%)

Yellow (74%)

Blue (98%)

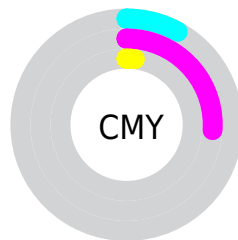


Cyan (6%)

Magenta (25%)

Yellow (0%)

Black (2%)



Cyan (8%)

Magenta (26%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293639675 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 4293639675 by changing the saturation by 10% instead.

 4293639675

 4293639675

4294967295

 4291797726

 4294964991


 4289955778

 4288179879

 4286403981

 4284759411

 4283115098

 4281536578

 4280221740

 4278190359

 4293639675

 4293639675

 4293240059


 4294039291

 4292774907


 4294504443


 4292375291

 4294901755

 4291910139

 4294967291

 4291510523

 4291045115

 4290645499

 4290380027

Harmonies

Analogous

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



4290693631



4293639675



4294948316

Triad

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



4293639675



4294035082



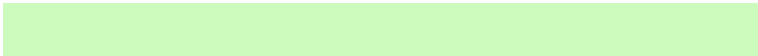
4284473569

Complementary

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



4293639675



4291689405

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.



4286635966



4293639675



4291875211

Square

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



4293639675



4294949787



4289321630



4284603647

Rectangle

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



4293639675



4294947781



4289321630



4285063381

Sweetspot

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



4293639675



4294635007



4290629371



4286412160



4278190080



4286611584

Same Dimension

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



4293639675



4293637119



4294688237



4286214269



4287365309



4281139261

Inverse Universe

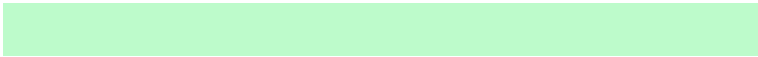
The Inverse Universe completely reimagines the original color for something new.



4294688205



4294947782



4290640843



4286410868



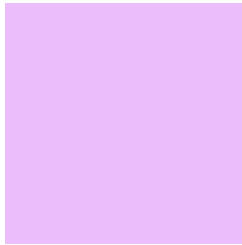
4290576433



4282187792

Previews

White Background



This preview shows how the Android color 4293639675 looks on a white background.

Color Contrast Check

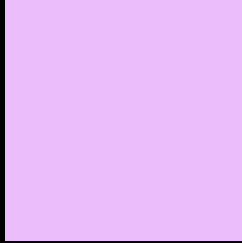
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293639675 looks on a 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 4293639675 Background



This preview shows how black text looks on a background with the Android color 4293639675.

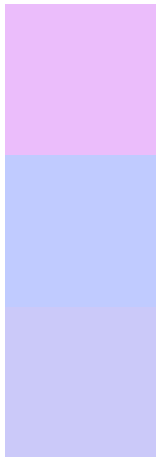


This preview shows how white text looks on a background with the Android color 4293639675.

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
4293639675

Protanopia
4290825215

Deuteranopia
4291545593



Tritanopia
4293248212

Trichromacy



Original Color
4293639675



Protanomaly
4291872510



Deuteranomaly
4292331002

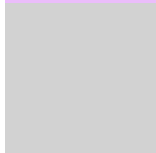


Tritanomaly
4293378530

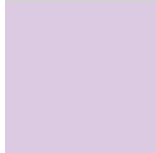
Monochromacy



Original Color
4293639675



Achromatopsia
4292006610



Achromatomaly
4292594401

CSS Examples

Text

The CSS property to change the color of the text to Android 4293639675 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(235, 189, 251)` looks like.

```
.text, #text, p{  
    color:rgb(235, 189, 251)  
}
```

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(235, 189, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 189, 251) }
```

Border

The CSS property to change the border of an element to Android 4293639675 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(235, 189, 251) }
```

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

```
.border{ border-color:rgb(235, 189, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 189, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 189, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 189, 251);  
box-shadow:4px 4px 4px 4px rgb(235, 189,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4293639675 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 189, 251) }
```

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

```
.background{ background-color: rgb(235,  
189, 251) }
```

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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