

Converting Colors

Android(4293310975)

Have a look what the booklet for
Android(4293310975) contains.

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Color

Android(4293310975)

Conversions

Conversions Part 1

Format	Color
Hex	E6B9FF
RGB	230, 185, 255
RGB Percent	90%, 73%, 100%
CMY	0.0980, 0.2745, 0.0000
CMYK	0.10, 0.27, 0.00, 0.00
HSL	279°, 100%, 86%
HSV	279°, 27%, 100%
XYZ	68.0321, 58.7409, 102.3602
YIQ	206.4350, 4.3500, 31.3100

Conversions

Conversions Part 2

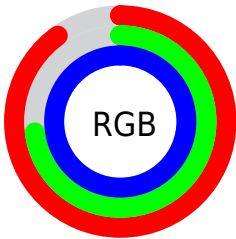
Format	Color
R_{YB}	230, 185, 255
Decimal	15120895
CIE _{Lab}	81.15, 28.52, -28.43
CIE _{LCh}	81, 40.264, 315.091
Yxy	58.7409, 0.2969, 0.2564
Android (android.graphics.Color)	4293310975 (0xFFE6B9FF)
YUV	206.4350, 23.9425, 20.6665
Hunter-Lab	76.6426, 24.3215, -25.5350

Details

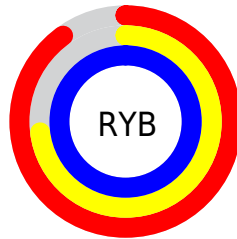
The Android color `4293310975` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292018105`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294963711`, and `4289627078` is the 20% darker color. If you saturate the color by 10%, you get `4292714751`, and if you desaturate by 10%, it is `4293907455`.

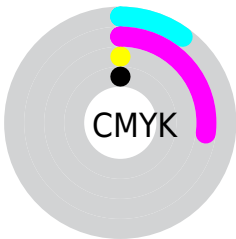
Distribution



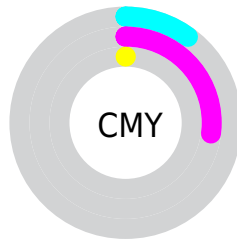
- Red (90%)
- Green (73%)
- Blue (100%)



- Red (90%)
- Yellow (73%)
- Blue (100%)



- Cyan (10%)
- Magenta (27%)
- Yellow (0%)
- Black (0%)



- Cyan (10%)
- Magenta (27%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293310975 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 4293310975 by changing the saturation by 10% instead.

 4293310975

 4293310975

4294967295

 4291469026

 4294963711

 4289627078

 4287851179

 4286075280

 4284430966

 4282786653

 4281207877

 4280025135

 4278190361

■ 4293310975

■ 4293310975

■ 42927114751

■ 4293907455

■ 4292118271

■ 4294503679

■ 4291521791

4294967295

■ 4290925567

■ 4290263551

■ 4289667327

■ 4289071103

■ 4288938239

Harmonies

Analogous

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



4289972223



4293310975



4294946782

Triad

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



4293310975



4294164865



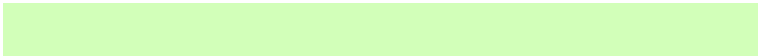
4282965724

Complementary

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



4293310975



4292018105

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.



4286045621



4293310975



4291874176

Square

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



4293310975



4294947990



4289058707



4282440702

Rectangle

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



4293310975



4294945988



4289058707



4283948751

Sweetspot

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



4293310975



4294503423



4290368511



4286280576



4278190080



4286611584

Same Dimension

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



4293310975



4292979711



4294949366



4286280576



4286251199



4280877120

Inverse Universe

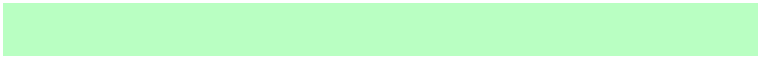
The Inverse Universe completely reimagines the original color for something new.



4294949330



4294945737



4290379714



4286608247



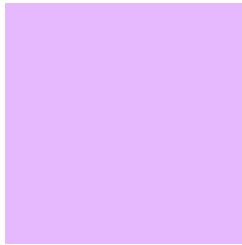
4290707524



4282384407

Previews

White Background



This preview shows how the Android color 4293310975 looks on a white background.

Color Contrast Check

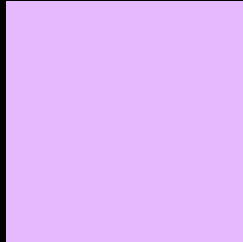
Large Text (above 18pt) WCAG AA × Fail

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 4293310975 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 4293310975 Background



This preview shows how black text looks on a background with the Android color 4293310975.



This preview shows how white text looks on a background with the Android color 4293310975.

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





Tritanopia
4292854481

Trichromacy



Original Color
4293310975



Protanomaly
4291544063



Deuteranomaly
4291871230

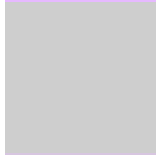


Tritanomaly
4293050338

Monochromacy



Original Color
4293310975



Achromatopsia
4291743438



Achromatomaly
4292331232

CSS Examples

Text

The CSS property to change the color of the text to Android 4293310975 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, 185, 255)` looks like.

```
.text, #text, p{  
    color:rgb(230, 185, 255)  
}
```

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, 185, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 185, 255) }
```

Border

The CSS property to change the border of an element to Android 4293310975 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, 185, 255) }
```

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

```
.border{ border-color:rgb(230, 185, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 185, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 185, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 185, 255);  
box-shadow:4px 4px 4px 4px rgb(230, 185,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293310975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 185, 255) }
```

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

```
.background{ background-color: rgb(230,  
185, 255) }
```

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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