

Converting Colors

Android(4293772535)

Have a look what the booklet for
Android(4293772535) contains.

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Color

Android(4293772535)

Conversions

Conversions Part 1

Format	Color
Hex	EDC4F7
RGB	237, 196, 247
RGB Percent	93%, 77%, 97%
CMY	0.0706, 0.2314, 0.0314
CMYK	0.04, 0.21, 0.00, 0.03
HSL	288°, 76%, 87%
HSV	288°, 21%, 97%
XYZ	71.4535, 64.1998, 96.6215
YIQ	214.0730, 8.0650, 24.5530

Conversions

Conversions Part 2

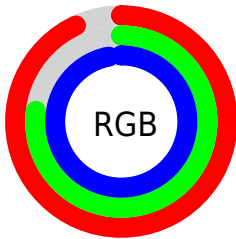
Format	Color
R _Y B	237, 196, 247
Decimal	15582455
CIE _{Lab}	84.07, 23.30, -19.66
CIE _{LCh}	84, 30.487, 319.849
Y _{xy}	64.1998, 0.3076, 0.2764
Android (android.graphics.Color)	4293772535 (0xFFEDC4F7)
YUV	214.0730, 16.2330, 20.1070
Hunter-Lab	80.1248, 18.9640, -15.4098

Details

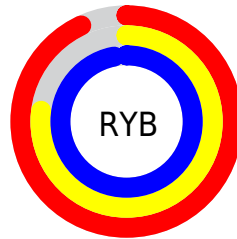
The Android color `4293772535` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291753924`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294966783`, and `4290088639` is the 20% darker color. If you saturate the color by 10%, you get `4293438455`, and if you desaturate by 10%, it is `4294106615`.

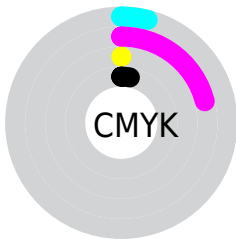
Distribution



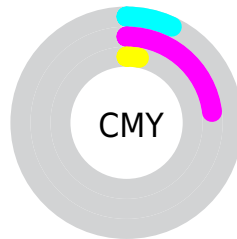
- Red (93%)
- Green (77%)
- Blue (97%)



- Red (93%)
- Yellow (77%)
- Blue (97%)



- Cyan (4%)
- Magenta (21%)
- Yellow (0%)
- Black (3%)



- Cyan (7%)
- Magenta (23%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293772535 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 4293772535 by changing the saturation by 10% instead.

 4293772535

 4293772535

4294967295

 4291930586

4294966783


 4290088639

 4288312483

 4286536585

 4284892016

 4283247959

 4281734976

 4280352809

 4278190356

 4293772535

 4293772535

 4293438455

 4294106615

 4293104631

 4294440439

 4292770551


 4294770679

 4292502007

 4294967287

 4292168183

 4291834103

 4291500023

 4291231991

Harmonies

Analogous

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



4291415807



4293772535



4294950621

Triad

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



4293772535



4293971097



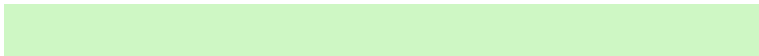
4286440164

Complementary

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



4293772535



4291753924

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.



4287816135



4293772535



4292073115

Square

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



4293772535



4294951847



4289912236



4286766845

Rectangle

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



4293772535



4294950345



4289912236



4286767834

Sweetspot

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



4293772535



4294766847



4291088119



4286478208



4278190080



4286611584

Same Dimension

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



4293772535



4294164479



4294427880



4286082682



4288020666



4281270331

Inverse Universe

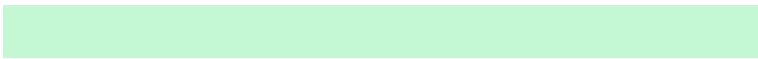
The Inverse Universe completely reimagines the original color for something new.



4294427854



4294950860



4291098579



4286213745



4290379812



4282056715

Previews

White Background



This preview shows how the Android color 4293772535 looks on a white background.

Color Contrast Check

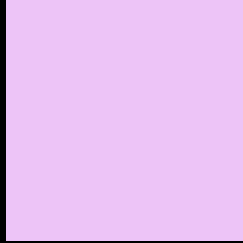
Large Text (above 18pt) WCAG AA × Fail

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 4293772535 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 4293772535 Background



This preview shows how black text looks on a background with the Android color 4293772535.



This preview shows how white text looks on a background with the Android color 4293772535.

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
4293772535

Protanopia
4291285247

Deuteranopia
4292201973



Tritanopia
4293511641

Trichromacy



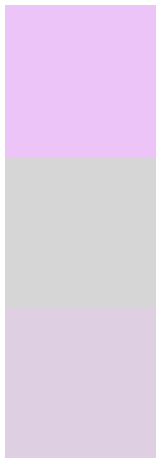
Original Color
4293772535

Protanomaly
4292201724

Deuteranomaly
4292791030

Tritanomaly
4293576676

Monochromacy



Original Color
4293772535

Achromatopsia
4292269782

Achromatomaly
4292792290

CSS Examples

Text

The CSS property to change the color of the text to Android 4293772535 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(237, 196, 247)` looks like.

```
.text, #text, p{  
    color:rgb(237, 196, 247)  
}
```

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(237, 196, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 196, 247) }
```

Border

The CSS property to change the border of an element to Android 4293772535 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(237, 196, 247) }
```

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

```
.border{ border-color:rgb(237, 196, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 196, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 196, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 196, 247);  
box-shadow:4px 4px 4px 4px rgb(237, 196,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4293772535 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 196, 247) }
```

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

```
.background{ background-color: rgb(237,  
196, 247) }
```

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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