

Converting Colors

Android(4293514739)

Have a look what the booklet for
Android(4293514739) contains.

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Color

Android(4293514739)

Conversions

Conversions Part 1

Format	Color
Hex	E9D5F3
RGB	233, 213, 243
RGB Percent	91%, 84%, 95%
CMY	0.0863, 0.1647, 0.0471
CMYK	0.04, 0.12, 0.00, 0.05
HSL	280°, 56%, 89%
HSV	280°, 12%, 95%
XYZ	73.5762, 71.3832, 94.6945
YIQ	222.4000, 2.2900, 13.5700

Conversions

Conversions Part 2

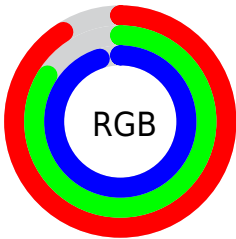
Format	Color
R _Y B	233, 213, 243
Decimal	15324659
CIE _{Lab}	87.67, 12.24, -12.16
CIE _{LCh}	88, 17.254, 315.178
Yxy	71.3832, 0.3070, 0.2979
Android (android.graphics.Color)	4293514739 (0xFFE9D5F3)
YUV	222.4000, 10.1558, 9.2962
Hunter-Lab	84.4886, 7.5902, -7.3100

Details

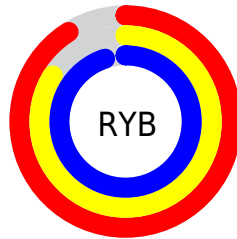
The Android color `4293514739` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292867029`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289830587` is the 20% darker color. If you saturate the color by 10%, you get `4292984307`, and if you desaturate by 10%, it is `4294045171`.

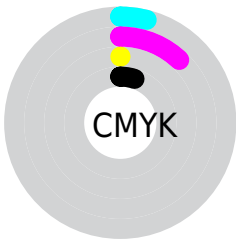
Distribution



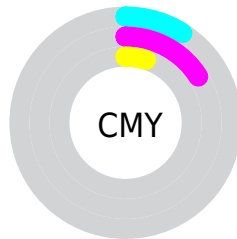
- Red (91%)
- Green (84%)
- Blue (95%)



- Red (91%)
- Yellow (84%)
- Blue (95%)



- Cyan (4%)
- Magenta (12%)
- Yellow (0%)
- Black (5%)



- Cyan (9%)
- Magenta (16%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293514739 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 4293514739 by changing the saturation by 10% instead.

 4293514739

 4293514739

4294967295

 4291672535

 4289830587

 4288054432

 4286409606

 4284699500

 4283120724

 4281607741

 4280226087

 4278190098

 4293514739

 4293514739

 4292984307

 4294045171

 4292453619

 4294574067

 4291923187

 4294967283

 4291392755

 4290862323

 4290266099

 4289735667

 4289205235

 4288807155

Harmonies

Analogous

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



4292205307



4293514739



4294496741

Triad

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



4293514739



4294039740



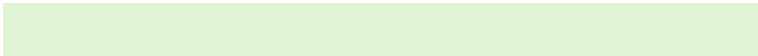
4289914340

Complementary

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



4293514739



4292867029

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.



4290569683



4293514739



4292926908

Square

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



4293514739



4294759365



4291683012



4290045170

Rectangle

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



4293514739



4294889945



4291683012



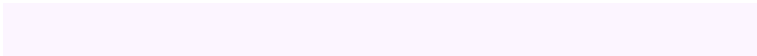
4290111198

Sweetspot

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



4293514739



4294768127



4292206579



4286413184



4278190080



4286611584

Same Dimension

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



4293514739



4294105599



4294170094



4285951610



4286316730



4280746043

Inverse Universe

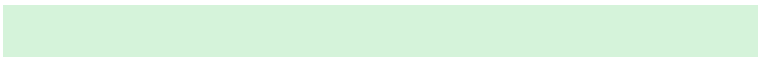
The Inverse Universe completely reimagines the original color for something new.



4294170079



4294957542



4292211674



4286213746



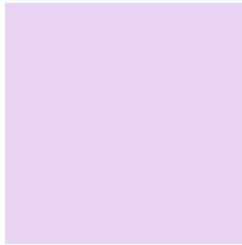
4290379838



4282056724

Previews

White Background



This preview shows how the Android color 4293514739 looks on a white background.

Color Contrast Check

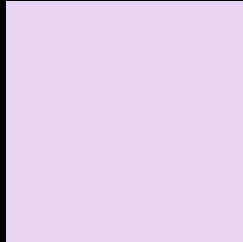
Large Text (above 18pt) WCAG AA × Fail

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 4293514739 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

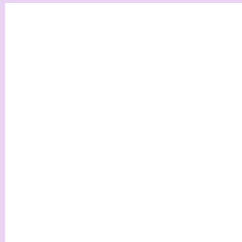
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293514739 Background



This preview shows how black text looks on a background with the Android color 4293514739.



This preview shows how white text looks on a background with the Android color 4293514739.

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](#).

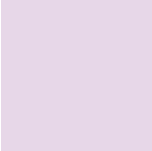
Dichromacy



Original Color
4293514739

Protanopia
4292401910

Deuteranopia
4293383923



Tritanopia
4293384168

Trichromacy



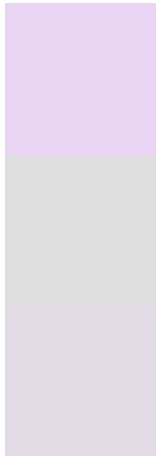
Original Color
4293514739

Protanomaly
4292794613

Deuteranomaly
4293449459

Tritanomaly
4293449452

Monochromacy



Original Color
4293514739

Achromatopsia
4292796126

Achromatomaly
4293057510

CSS Examples

Text

The CSS property to change the color of the text to Android 4293514739 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(233, 213, 243)` looks like.

```
.text, #text, p{  
    color:rgb(233, 213, 243)  
}
```

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(233, 213, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 213, 243) }
```

Border

The CSS property to change the border of an element to Android 4293514739 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(233, 213, 243) }
```

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

```
.border{ border-color:rgb(233, 213, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 213, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 213, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 213, 243);  
box-shadow:4px 4px 4px 4px rgb(233, 213,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4293514739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 213, 243) }
```

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

```
.background{ background-color: rgb(233,  
213, 243) }
```

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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