

Converting Colors

Android(4293714431)

Have a look what the booklet for
Android(4293714431) contains.

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Color

Android(4293714431)

Conversions

Conversions Part 1

Format	Color
Hex	ECE1FF
RGB	236, 225, 255
RGB Percent	93%, 88%, 100%
CMY	0.0745, 0.1176, 0.0000
CMYK	0.07, 0.12, 0.00, 0.00
HSL	262°, 100%, 94%
HSV	262°, 12%, 100%
XYZ	79.5673, 78.9033, 105.6440
YIQ	231.7090, -3.0740, 11.6620

Conversions

Conversions Part 2

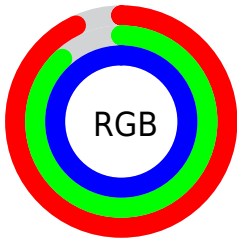
Format	Color
R_{YB}	236, 225, 255
Decimal	15524351
CIE Lab	91.19, 9.20, -13.19
CIE LCh	91, 16.081, 304.918
Yxy	78.9033, 0.3013, 0.2987
Android (android.graphics.Color)	4293714431 (0xFFECE1FF)
YUV	231.7090, 11.4825, 3.7632
Hunter-Lab	88.8275, 4.4433, -8.3352

Details

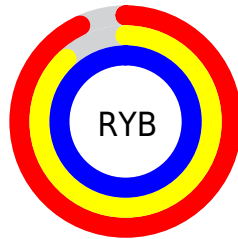
The Android color `4293714431` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294246369`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4290030278` is the 20% darker color. If you saturate the color by 10%, you get `4292659455`, and if you desaturate by 10%, it is `4294769663`.

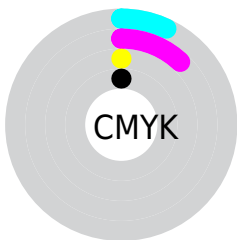
Distribution



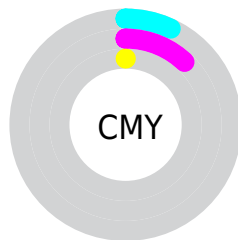
- Red (93%)
- Green (88%)
- Blue (100%)



- Red (93%)
- Yellow (88%)
- Blue (100%)



- Cyan (7%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (7%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293714431 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 4293714431 by changing the saturation by 10% instead.

 4293714431

 4293714431

4294967295

 4291872226


 4290030278

 4288253867

 4286543504

 4284898679

 4283319646

 4281806662

 4280359472


 4279042075

 4293714431

 4293714431

 4292659455

 4294769663

 4291604223

4294967295

 4290548991

 4289428479

 4288373503

 4287318271

 4286263295

 4285208063

 4284285183

Harmonies

Analogous

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



4292404991



4293714431



4294761971

Triad

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



4293714431



4294893770



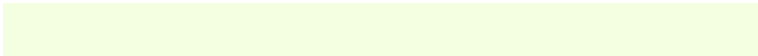
4290899944

Complementary

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



4293714431



4294246369

Split Complementary

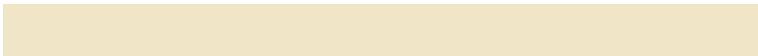
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291686104



4293714431



4293977543

Square

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



4293714431



4294958549



4292799180



4290768631

Rectangle

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



4293714431



4294958057



4292799180



4291096546

Sweetspot

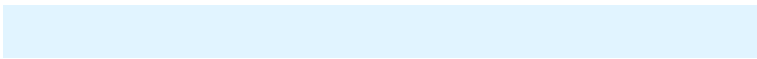
The Sweet Spot groups the original color and five complimentary colors.



4293714431



4294571519



4292998399



4286282112



4278190080



4286611584

Same Dimension

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



4293714431



4293450751



4294697471



4286018432



4282777791



4279697472

Inverse Universe

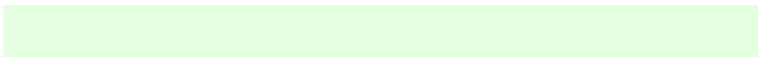
The Inverse Universe completely reimagines the original color for something new.



4294959604



4294958066



4293263329



4286608251



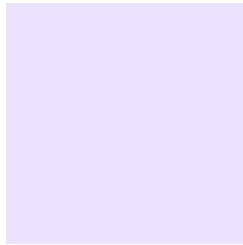
4290707577



4282384424

Previews

White Background



This preview shows how the Android color 4293714431 looks on a white background.

Color Contrast Check

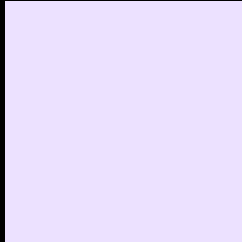
Large Text (above 18pt) WCAG AA × Fail

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 4293714431 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 4293714431 Background



This preview shows how black text looks on a background with the Android color 4293714431.

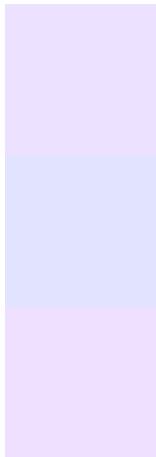


This preview shows how white text looks on a background with the Android color 4293714431.

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](#).

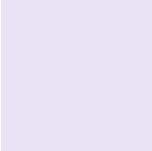
Dichromacy



Original Color
4293714431

Protanopia
4293059839

Deuteranopia
4293976319



Tritanopia
4293583861

Trichromacy



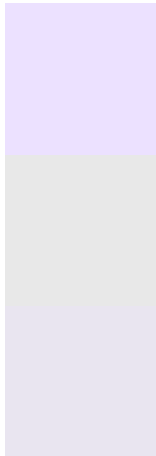
Original Color
4293714431

Protanomaly
4293321727

Deuteranomaly
4293910783

Tritanomaly
4293649145

Monochromacy



Original Color
4293714431

Achromatopsia
4293454056

Achromatomaly
4293518832

CSS Examples

Text

The CSS property to change the color of the text to Android 4293714431 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(236, 225, 255)` looks like.

```
.text, #text, p{  
    color:rgb(236, 225, 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(236, 225, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 225, 255) }
```

Border

The CSS property to change the border of an element to Android 4293714431 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(236, 225, 255) }
```

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

```
.border{ border-color:rgb(236, 225, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 225, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 225, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 225, 255);  
box-shadow:4px 4px 4px 4px rgb(236, 225,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293714431 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 225, 255) }
```

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

```
.background{ background-color: rgb(236,  
225, 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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