

Converting Colors

Android(4292921855)

Have a look what the booklet for
Android(4292921855) contains.

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Color

Android(4292921855)

Conversions

Conversions Part 1

Format	Color
Hex	E0C9FF
RGB	224, 201, 255
RGB Percent	88%, 79%, 100%
CMY	0.1216, 0.2118, 0.0000
CMYK	0.12, 0.21, 0.00, 0.00
HSL	266°, 100%, 89%
HSV	266°, 21%, 100%
XYZ	69.6771, 64.8406, 103.4508
YIQ	214.0330, -3.6260, 21.6700

Conversions

Conversions Part 2

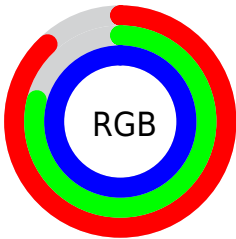
Format	Color
R_{YB}	224, 201, 255
Decimal	14731775
CIE _{Lab}	84.40, 18.07, -23.51
CIE _{LCh}	84, 29.655, 307.549
Yxy	64.8406, 0.2928, 0.2725
Android (android.graphics.Color)	4292921855 (0xFFE0C9FF)
YUV	214.0330, 20.1967, 8.7411
Hunter-Lab	80.5236, 13.5397, -19.8049

Details

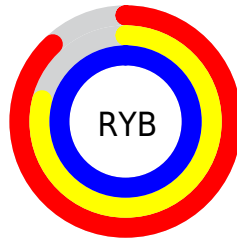
The Android color `4292921855` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293459913`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4289237958` is the 20% darker color. If you saturate the color by 10%, you get `4291932415`, and if you desaturate by 10%, it is `4293911551`.

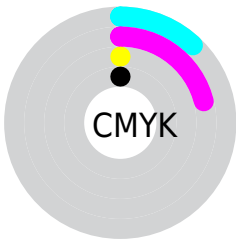
Distribution



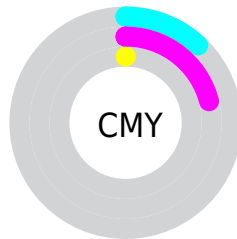
- Red (88%)
- Green (79%)
- Blue (100%)



- Red (88%)
- Yellow (79%)
- Blue (100%)



- Cyan (12%)
- Magenta (21%)
- Yellow (0%)
- Black (0%)



- Cyan (12%)
- Magenta (21%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292921855 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 4292921855 by changing the saturation by 10% instead.

 4292921855

 4292921855

4294967295

 4291079906

 4289237958

 4287527339

 4285816976

 4284172406

 4282528350

 4281015366

 4279633199

 4278190362

4292921855

4292921855

4291932415

4293911551

4291008255

4294835455

4290018559

4294967295

4289029119

4288104959

4287115519

4286191359

4285333759

Harmonies

Analogous

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



4290434047



4292921855



4294820329

Triad

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



4292921855



4294560416



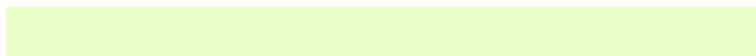
4287095513

Complementary

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



4292921855



4293459913

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.



4288799164



4292921855



4292924315

Square

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



4292921855



4294951602



4290894758



4286702068

Rectangle

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



4292921855



4294950614



4290894758



4287619791

Sweetspot

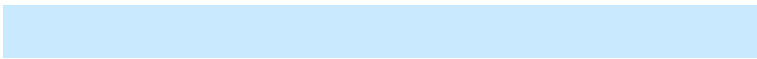
The Sweet Spot groups the original color and five complimentary colors.



4292921855



4294373631



4291422719



4286216064



4278190080



4286611584

Same Dimension

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



4292921855



4292526079



4294625791



4286083968



4283498687



4279959616

Inverse Universe

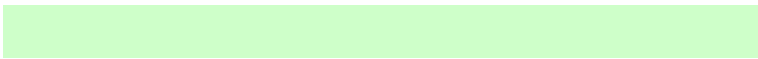
The Inverse Universe completely reimagines the original color for something new.



4294953448



4294950884



4291755977



4286608250



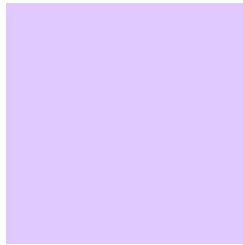
4290707566



4282384421

Previews

White Background



This preview shows how the Android color 4292921855 looks on a white background.

Color Contrast Check

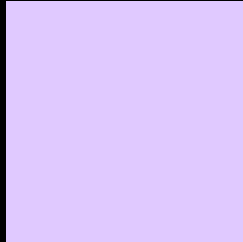
Large Text (above 18pt) WCAG AA × Fail

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 4292921855 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

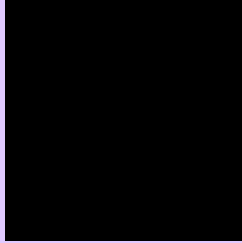
Any Text WCAG AA ✓ Pass

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 4292921855 Background



This preview shows how black text looks on a background with the Android color 4292921855.



This preview shows how white text looks on a background with the Android color 4292921855.

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](#).

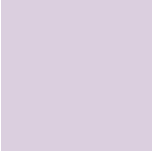
Dichromacy



Original Color
4292921855

Protanopia
4291351039

Deuteranopia
4292005630



Tritanopia
4292595679

Trichromacy



Original Color
4292921855

Protanomaly
4291940095

Deuteranomaly
4292332798

Tritanomaly
4292726251

Monochromacy



Original Color
4292921855

Achromatopsia
4292269782

Achromatomaly
4292530661

CSS Examples

Text

The CSS property to change the color of the text to Android 4292921855 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(224, 201, 255)` looks like.

```
.text, #text, p{  
    color:rgb(224, 201, 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(224, 201, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 201, 255) }
```

Border

The CSS property to change the border of an element to Android 4292921855 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(224, 201, 255) }
```

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

```
.border{ border-color:rgb(224, 201, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 201, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 201, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 201, 255);  
box-shadow:4px 4px 4px 4px rgb(224, 201,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4292921855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 201, 255) }
```

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

```
.background{ background-color: rgb(224,  
201, 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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