

Converting Colors

Android(4292991999)

Have a look what the booklet for
Android(4292991999) contains.

Android(4292991999)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292991999)

Conversions

Conversions Part 1

Format	Color
Hex	E1DBFF
RGB	225, 219, 255
RGB Percent	88%, 86%, 100%
CMY	0.1176, 0.1412, 0.0000
CMYK	0.12, 0.14, 0.00, 0.00
HSL	250°, 100%, 93%
HSV	250°, 14%, 100%
XYZ	74.4329, 73.8906, 104.9470
YIQ	224.8980, -7.9800, 12.4680

Conversions

Conversions Part 2

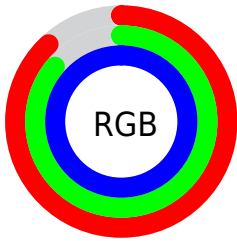
Format	Color
R _Y B	225, 219, 255
Decimal	14801919
CIE Lab	88.87, 8.84, -16.75
CIE LCh	89, 18.939, 297.828
Yxy	73.8906, 0.2939, 0.2917
Android (android.graphics.Color)	4292991999 (0xFFE1DBFF)
YUV	224.8980, 14.8403, 0.0895
Hunter-Lab	85.9596, 4.1346, -12.2147

Details

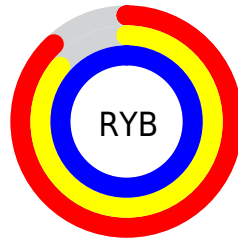
The Android color `4292991999` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294574043`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4289373382` is the 20% darker color. If you saturate the color by 10%, you get `4291609343`, and if you desaturate by 10%, it is `4294374655`.

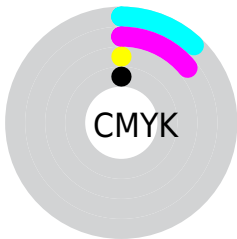
Distribution



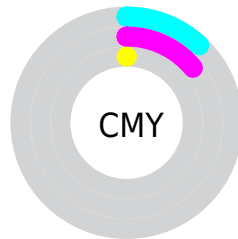
- Red (88%)
- Green (86%)
- Blue (100%)



- Red (88%)
- Yellow (86%)
- Blue (100%)



- Cyan (12%)
- Magenta (14%)
- Yellow (0%)
- Black (0%)



- Cyan (12%)
- Magenta (14%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292991999 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 4292991999 by changing the saturation by 10% instead.

 4292991999

 4292991999

4294967295

 4291149794


 4289373382

 4287597227

 4285886608

 4284242039

 4282663262

 4281150278

 4279768624

 4278190107

4292991999

4292991999

4291609343

4294374655

4290226431

4294967295

4288778239

4287395327

4286012415

4284629759

4283181311

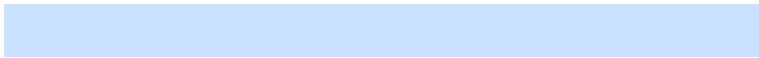
4281798655

4281008383

Harmonies

Analogous

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



4291486207



4292991999



4294366963

Triad

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



4292991999



4294891713



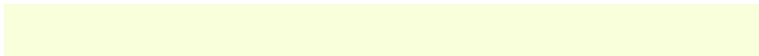
4290177757

Complementary

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



4292991999



4294574043

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.



4291291339



4292991999



4293909947

Square

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



4292991999



4294956239



4292600767



4289784303

Rectangle

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



4292991999



4294956007



4292600767



4290505175

Sweetspot

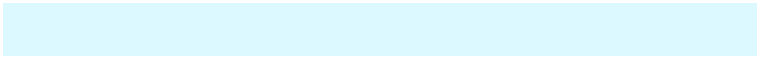
The Sweet Spot groups the original color and five complimentary colors.



4292991999



4294440447



4292606463



4286216576



4278190080



4286611584

Same Dimension

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



4292991999



4292596991



4294171647



4285887360



4280287423



4278911040

Inverse Universe

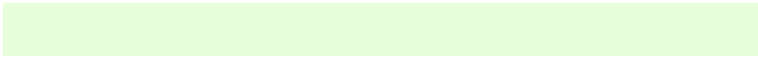
The Inverse Universe completely reimagines the original color for something new.



4294958073



4294956280



4293394395



4286608253



4290707615



4282384437

Previews

White Background



This preview shows how the Android color 4292991999 looks on a white background.

Color Contrast Check

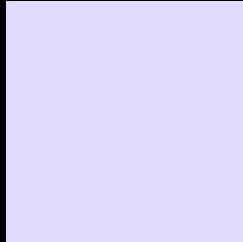
Large Text (above 18pt) WCAG AA × Fail

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 4292991999 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

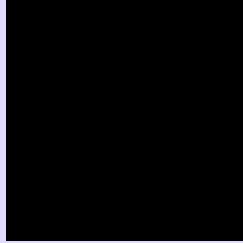
Any Text WCAG AA ✓ Pass

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 4292991999 Background



This preview shows how black text looks on a background with the Android color 4292991999.

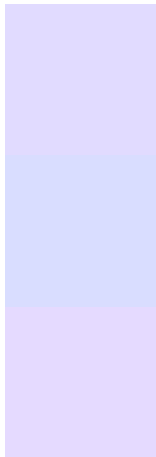


This preview shows how white text looks on a background with the Android color 4292991999.

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
4292991999

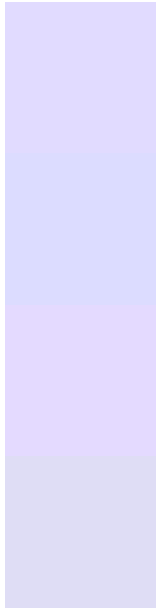
Protanopia
4292468223

Deuteranopia
4293253887



Tritanopia
4292796143

Trichromacy



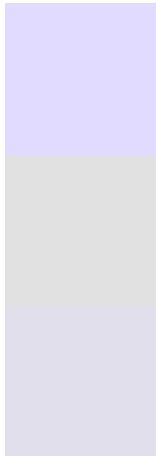
Original Color
4292991999

Protanomaly
4292664575

Deuteranomaly
4293188351

Tritanomaly
4292861429

Monochromacy



Original Color
4292991999

Achromatopsia
4292993505

Achromatomaly
4292993004

CSS Examples

Text

The CSS property to change the color of the text to Android 4292991999 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(225, 219, 255)` looks like.

```
.text, #text, p{  
    color:rgb(225, 219, 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(225, 219, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 219, 255) }
```

Border

The CSS property to change the border of an element to Android 4292991999 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(225, 219, 255) }
```

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

```
.border{ border-color:rgb(225, 219, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 219, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 219, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 219, 255);  
box-shadow:4px 4px 4px 4px rgb(225, 219,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4292991999 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 219, 255) }
```

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

```
.background{ background-color: rgb(225,  
219, 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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