

Converting Colors

Android(4292138239)

Have a look what the booklet for
Android(4292138239) contains.

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Color

Android(4292138239)

Conversions

Conversions Part 1

Format	Color
Hex	D4D4FF
RGB	212, 212, 255
RGB Percent	83%, 83%, 100%
CMY	0.1686, 0.1686, 0.0000
CMYK	0.17, 0.17, 0.00, 0.00
HSL	240°, 100%, 92%
HSV	240°, 17%, 100%
XYZ	68.7449, 68.3040, 104.1685
YIQ	216.9020, -13.8030, 13.3730

Conversions

Conversions Part 2

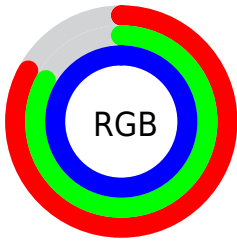
Format	Color
R_{YB}	212, 212, 255
Decimal	13948159
CIE _{Lab}	86.16, 8.48, -20.94
CIE _{LCh}	86, 22.588, 292.053
Yxy	68.3040, 0.2850, 0.2832
Android (android.graphics.Color)	4292138239 (0xFFD4D4FF)
YUV	216.9020, 18.7823, -4.2991
Hunter-Lab	82.6462, 3.8448, -16.8776

Details

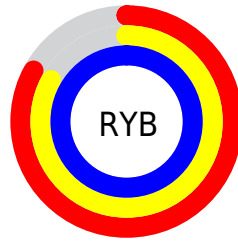
The Android color `4292138239` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294967252`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4288519622` is the 20% darker color. If you saturate the color by 10%, you get `4290493439`, and if you desaturate by 10%, it is `4293848831`.

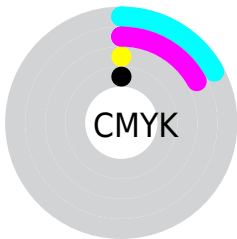
Distribution



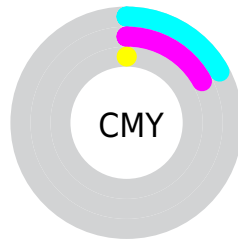
- Red (83%)
- Green (83%)
- Blue (100%)



- Red (83%)
- Yellow (83%)
- Blue (100%)



- Cyan (17%)
- Magenta (17%)
- Yellow (0%)
- Black (0%)



- Cyan (17%)
- Magenta (17%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292138239 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 4292138239 by changing the saturation by 10% instead.

 4292138239

 4292138239

4294967295

 4290296034

 4288519622

 4286809003

 4285098640

 4283454071

 4281875294

 4280362566

 4278915375

 4278190362

4292138239

4292138239

4290493439

4293848831

4288782847

4294967295

4287138047

4285427455

4283782655

4282072063

4280361471

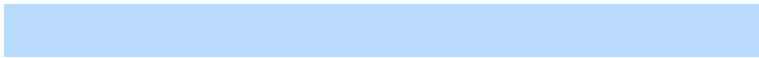
4278716671

4278190335

Harmonies

Analogous

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



4290305023



4292138239



4293840370

Triad

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



4292138239



4294888887



4289324241

Complementary

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



4292138239



4294967252

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.



4290765245



4292138239



4293842094

Square

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



4292138239



4294953416



4292336560



4288603367

Rectangle

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



4292138239



4294691557



4292336560



4289782730

Sweetspot

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



4292138239



4294111999



4292149247



4286085248



4278190080



4286611584

Same Dimension

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



4292138239



4291611903



4293580031



4285756288



4278190271



4278190144

Inverse Universe

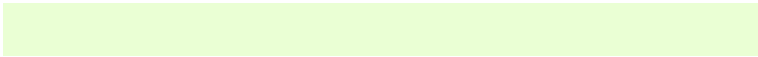
The Inverse Universe completely reimagines the original color for something new.



4294956287



4294954239



4293590996



4286608256



4290707647



4282384448

Previews

White Background



This preview shows how the Android color 4292138239 looks on a white background.

Color Contrast Check

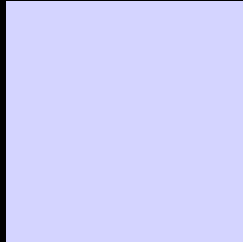
Large Text (above 18pt) WCAG AA × Fail

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 4292138239 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

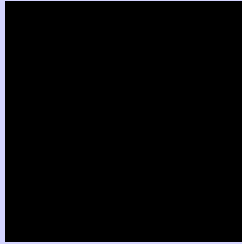
Any Text WCAG AA ✓ Pass

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 4292138239 Background



This preview shows how black text looks on a background with the Android color 4292138239.



This preview shows how white text looks on a background with the Android color 4292138239.

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](#).

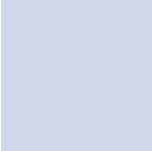
Dichromacy



Original Color
4292138239

Protanopia
4291811071

Deuteranopia
4292465407



Tritanopia
4291877097

Trichromacy



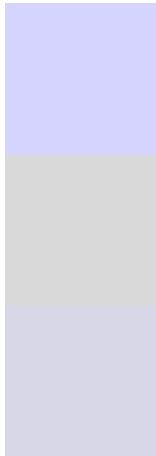
Original Color
4292138239

Protanomaly
4291941887

Deuteranomaly
4292334591

Tritanomaly
4291942385

Monochromacy



Original Color
4292138239

Achromatopsia
4292467161

Achromatomaly
4292335591

CSS Examples

Text

The CSS property to change the color of the text to Android 4292138239 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(212, 212, 255)` looks like.

```
.text, #text, p{  
    color:rgb(212, 212, 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(212, 212, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 212, 255) }
```

Border

The CSS property to change the border of an element to Android 4292138239 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(212, 212, 255) }
```

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

```
.border{ border-color:rgb(212, 212, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 212, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 212, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 212, 255);  
box-shadow:4px 4px 4px 4px rgb(212, 212,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4292138239 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 212, 255) }
```

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

```
.background{ background-color: rgb(212,  
212, 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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