

Converting Colors

Android(4292139257)

Have a look what the booklet for
Android(4292139257) contains.

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Color

Android(4292139257)

Conversions

Conversions Part 1

Format	Color
Hex	D4D8F9
RGB	212, 216, 249
RGB Percent	83%, 85%, 98%
CMY	0.1686, 0.1529, 0.0235
CMYK	0.15, 0.13, 0.00, 0.02
HSL	234°, 76%, 90%
HSV	234°, 15%, 98%
XYZ	68.8061, 69.9483, 99.4974
YIQ	218.5660, -12.9770, 9.4150

Conversions

Conversions Part 2

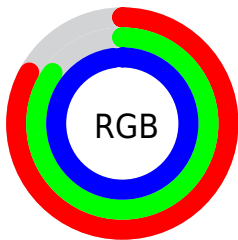
Format	Color
R _{YB}	212, 216, 249
Decimal	13949177
CIE Lab	86.97, 5.11, -16.54
CIE LCh	87, 17.314, 287.162
Yxy	69.9483, 0.2888, 0.2936
Android (android.graphics.Color)	4292139257 (0xFFD4D8F9)
YUV	218.5660, 15.0040, -5.7584
Hunter-Lab	83.6351, 0.4894, -11.9904

Details

The Android color `4292139257` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294571476`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4288520641` is the 20% darker color. If you saturate the color by 10%, you get `4290495225`, and if you desaturate by 10%, it is `4293783289`.

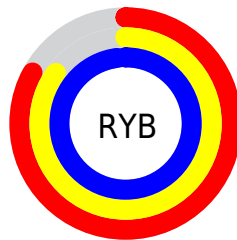
Distribution



Red (83%)

Green (85%)

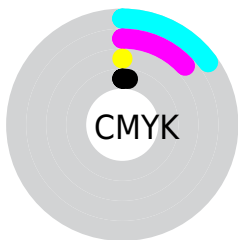
Blue (98%)



Red (83%)

Yellow (85%)

Blue (98%)

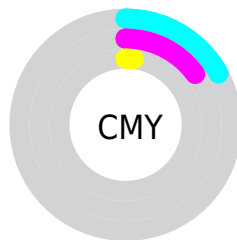


Cyan (15%)

Magenta (13%)

Yellow (0%)

Black (2%)



Cyan (17%)

Magenta (15%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292139257 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 4292139257 by changing the saturation by 10% instead.

 4292139257

 4292139257

4294967295


 4290297052

 4288520641

 4286810021

 4285099659

 4283520625

 4281941593

 4280494401

 4279047211

 4278190359

■ 4292139257

■ 4292139257

■ 4290495225

■ 4293783289

■ 4288851193

■ 4294967289

■ 4287206905

■ 4285562873

■ 4283984377

■ 4282340345

■ 4280696313

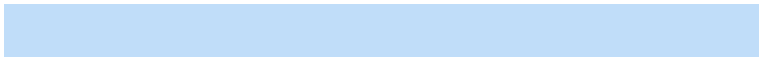
■ 4279052025

■ 4278197241

Harmonies

Analogous

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



4290829817



4292139257



4293448688

Triad

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



4292139257



4294562242



4290372562

Complementary

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



4292139257



4294571476

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.



4291485891



4292139257



4293842618

Square

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



4292139257



4294823889



4292730042



4289782755

Rectangle

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



4292139257



4294168807



4292730042



4290699981

Sweetspot

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



4292139257



4294309631



4292147701



4286151296



4278190080



4286611584

Same Dimension

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



4292139257



4291942143



4293055737



4285559421



4278195389



4278191933

Inverse Universe

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



4294563032



4294955478



4293654996



4286410866



4290576404



4282187783

Previews

White Background



This preview shows how the Android color 4292139257 looks on a white background.

Color Contrast Check

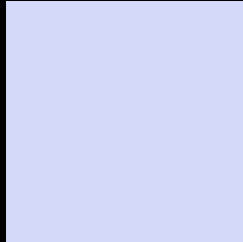
Large Text (above 18pt) WCAG AA × Fail

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 4292139257 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

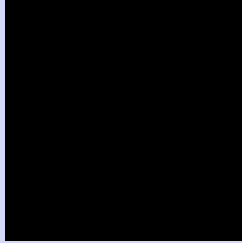
Any Text WCAG AA ✓ Pass

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 4292139257 Background



This preview shows how black text looks on a background with the Android color 4292139257.

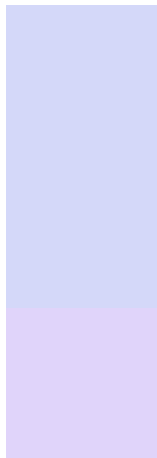


This preview shows how white text looks on a background with the Android color 4292139257.

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
4292139257

Protanopia
4292139257

Deuteranopia
4292924666

Trichromacy



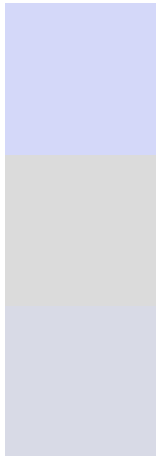
Original Color
4292139257

Protanomaly
4292139257

Deuteranomaly
4292662778

Tritanomaly
4292073969

Monochromacy



Original Color
4292139257

Achromatopsia
4292598747

Achromatomaly
4292401894

CSS Examples

Text

The CSS property to change the color of the text to Android 4292139257 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, 216, 249)` looks like.

```
.text, #text, p{  
    color:rgb(212, 216, 249)  
}
```

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, 216, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 216, 249) }
```

Border

The CSS property to change the border of an element to Android 4292139257 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, 216, 249) }
```

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

```
.border{ border-color:rgb(212, 216, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 216, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 216, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 216, 249);  
box-shadow:4px 4px 4px 4px rgb(212, 216,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4292139257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 216, 249) }
```

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

```
.background{ background-color: rgb(212,  
216, 249) }
```

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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