

Converting Colors

Android(4292138738)

Have a look what the booklet for
Android(4292138738) contains.

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Color

Android(4292138738)

Conversions

Conversions Part 1

Format	Color
Hex	D4D6F2
RGB	212, 214, 242
RGB Percent	83%, 84%, 95%
CMY	0.1686, 0.1608, 0.0510
CMYK	0.12, 0.12, 0.00, 0.05
HSL	236°, 54%, 89%
HSV	236°, 12%, 95%
XYZ	67.2250, 68.5010, 93.6833
YIQ	216.5940, -10.1800, 8.2840

Conversions

Conversions Part 2

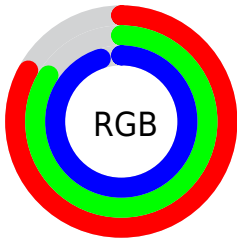
Format	Color
R _Y B	212, 214, 242
Decimal	13948658
CIE Lab	86.26, 4.73, -13.92
CIE LCh	86, 14.700, 288.753
Yxy	68.5010, 0.2930, 0.2986
Android (android.graphics.Color)	4292138738 (0xFFD4D6F2)
YUV	216.5940, 12.5252, -4.0289
Hunter-Lab	82.7653, 0.1448, -9.1755

Details

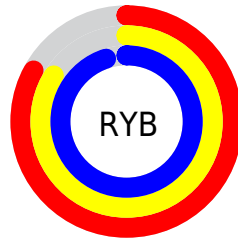
The Android color `4292138738` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294111444`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4288520122` is the 20% darker color. If you saturate the color by 10%, you get `4290559986`, and if you desaturate by 10%, it is `4293717490`.

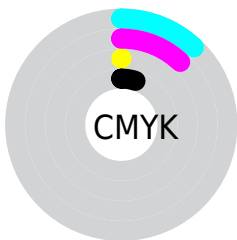
Distribution



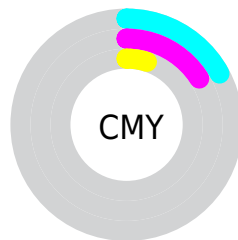
- Red (83%)
- Green (84%)
- Blue (95%)



- Red (83%)
- Yellow (84%)
- Blue (95%)



- Cyan (12%)
- Magenta (12%)
- Yellow (0%)
- Black (5%)



- Cyan (17%)
- Magenta (16%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292138738 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 4292138738 by changing the saturation by 10% instead.

 4292138738

 4292138738

4294967295

 4290296534

 4288520122

 4286809503

 4285164677

 4283520107

 4282006867

 4280559420

 4279178022

 4278190353

■ 4292138738

■ 4292138738

■ 4290559986

■ 4293717490

■ 4288981490

■ 4294967282

■ 4287337202

■ 4285758706

■ 4284179954

■ 4282601202

■ 4281022706

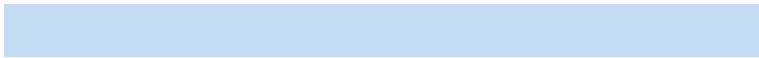
■ 4279378418

■ 4278194418

Harmonies

Analogous

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



4291025907



4292138738



4293251818

Triad

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



4292138738



4294169027



4290568402

Complementary

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



4292138738



4294111444

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.



4291485125



4292138738



4293449149

Square

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



4292138738



4294365135



4292532925



4290109664

Rectangle

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



4292138738



4293840866



4292532925



4290830285

Sweetspot

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



4292138738



4294309375



4292145904



4286151296



4278190080



4286611584

Same Dimension

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



4292138738



4292467711



4292990194



4285295992



4278193336



4278191160

Inverse Universe

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



4294104278



4294957531



4293259988



4286082157



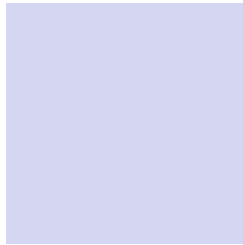
4290248716



4281860100

Previews

White Background



This preview shows how the Android color 4292138738 looks on a white background.

Color Contrast Check

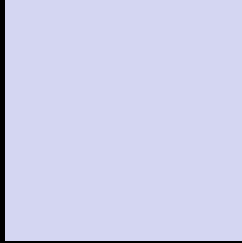
Large Text (above 18pt) WCAG AA × Fail

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 4292138738 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

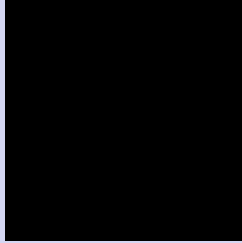
Any Text WCAG AA ✓ Pass

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 4292138738 Background



This preview shows how black text looks on a background with the Android color 4292138738.

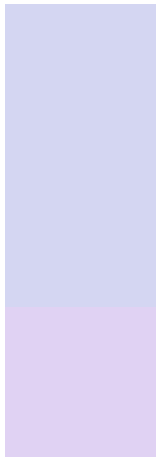


This preview shows how white text looks on a background with the Android color 4292138738.

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

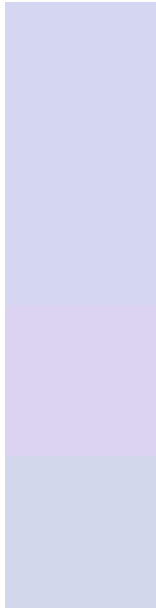


Original Color
4292138738

Protanopia
4292138738

Deuteranopia
4292924147

Trichromacy



Original Color
4292138738

Protanomaly
4292138738

Deuteranomaly
4292662259

Tritanomaly
4292073452

Monochromacy



Original Color
4292138738

Achromatopsia
4292467161

Achromatomaly
4292335842

CSS Examples

Text

The CSS property to change the color of the text to Android 4292138738 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, 214, 242)` looks like.

```
.text, #text, p{  
    color:rgb(212, 214, 242)  
}
```

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, 214, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 214, 242) }
```

Border

The CSS property to change the border of an element to Android 4292138738 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, 214, 242) }
```

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

```
.border{ border-color:rgb(212, 214, 242) }
```

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

Here you see how a box with a 4 pixel rgb(212, 214, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 214, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 214, 242);  
box-shadow:4px 4px 4px 4px rgb(212, 214,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4292138738 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 214, 242) }
```

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

```
.background{ background-color: rgb(212,  
214, 242) }
```

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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