

Converting Colors

Android(4292739052)

Have a look what the booklet for
Android(4292739052) contains.

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Color

Android(4292739052)

Conversions

Conversions Part 1

Format	Color
Hex	<code>DDFEFC</code>
RGB	<code>221, 255, 236</code>
RGB Percent	<code>87%, 100%, 93%</code>
CMY	<code>0.1333, 0.0000, 0.0745</code>
CMYK	<code>0.13, 0.00, 0.07, 0.00</code>
HSL	<code>146°, 100%, 93%</code>
HSV	<code>146°, 13%, 100%</code>
XYZ	<code>80.7191, 92.9483, 93.0433</code>
YIQ	<code>242.6680, -14.1650, -13.1170</code>

Conversions

Conversions Part 2

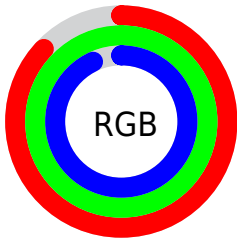
Format	Color
R _Y B	221, 245, 255
Decimal	14548972
CIE Lab	97.21, -14.46, 5.39
CIE LCh	97, 15.437, 159.546
Yxy	92.9483, 0.3026, 0.3485
Android (android.graphics.Color)	4292739052 (0xFFDDFFEC)
YUV	242.6680, -3.2873, -19.0028
Hunter-Lab	96.4097, -19.2676, 10.2670

Details

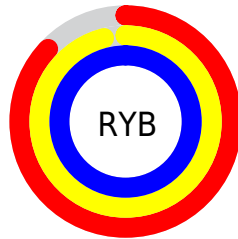
The Android color `4292739052` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294958576`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4289119924` is the 20% darker color. If you saturate the color by 10%, you get `4291100638`, and if you desaturate by 10%, it is `4294443002`.

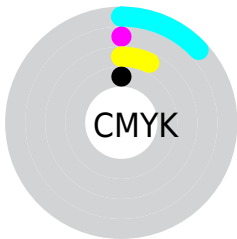
Distribution



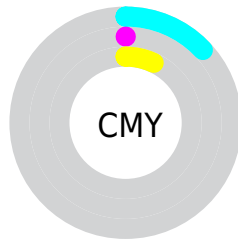
- Red (87%)
- Green (100%)
- Blue (93%)



- Red (87%)
- Yellow (96%)
- Blue (100%)



- Cyan (13%)
- Magenta (0%)
- Yellow (7%)
- Black (0%)



- Cyan (13%)
- Magenta (0%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292739052 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 4292739052 by changing the saturation by 10% instead.

 4292739052

 4292739052

4294967295

 4290896592

 4289119924

 4287343513

 4285632639

 4284053350

 4282474062

 4280960568

 4279513122

 4278197004

 4292739052

 4292739052

 4291100638

 4294443002

 4289396688

4294967295

 4287758273

 4286054323

 4284415909

 4282711959

 4281073544

 4279369594

 4278255473

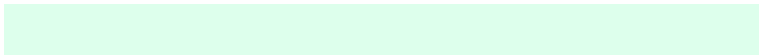
Harmonies

Analogous

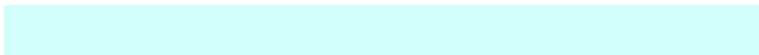
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293786848



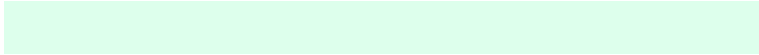
4292739052



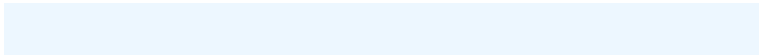
4292083707

Triad

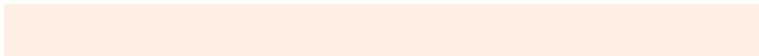
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292739052



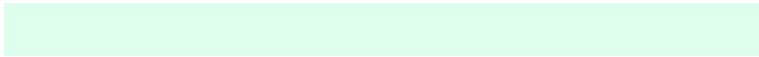
4293785599



4294963172

Complementary

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



4292739052



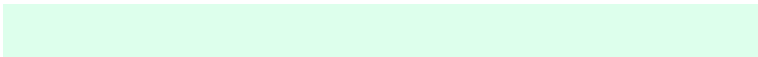
4294958576

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.



4294962675



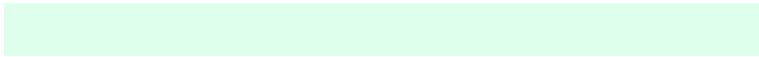
4292739052



4294963967

Square

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



4292739052



4292672511



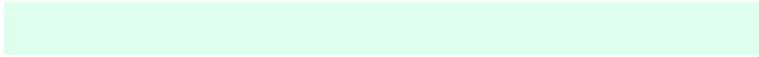
4294962943



4294964187

Rectangle

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



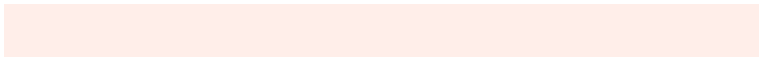
4292739052



4291952639



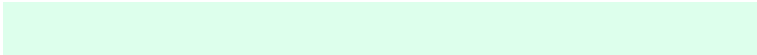
4294962943



4294962921

Sweetspot

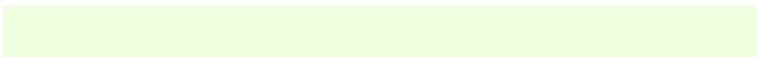
The Sweet Spot groups the original color and five complimentary colors.



4292739052



4294311929



4293984221



4286152828



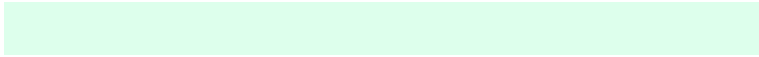
4278190080



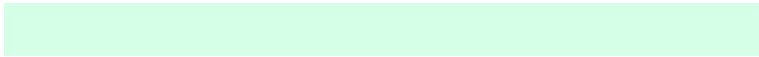
4286611584

Same Dimension

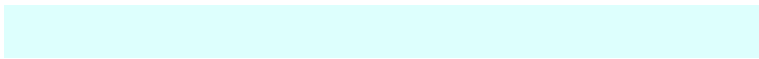
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292739052



4292280296



4292739069



4285759608



4278239060



4278206492

Inverse Universe

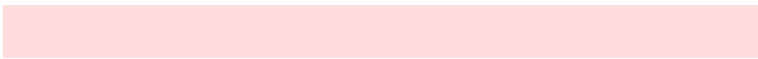
The Inverse Universe completely reimagines the original color for something new.



4294958576



4294956781



4294958559



4286608250



4290707563



4282384420

Previews

White Background



This preview shows how the Android color 4292739052 looks on a white background.

Color Contrast Check

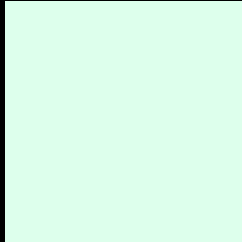
Large Text (above 18pt) WCAG AA × Fail

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 4292739052 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

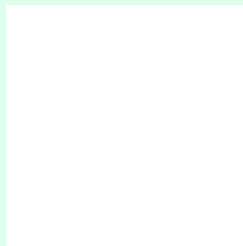
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292739052 Background



This preview shows how black text looks on a background with the Android color 4292739052.

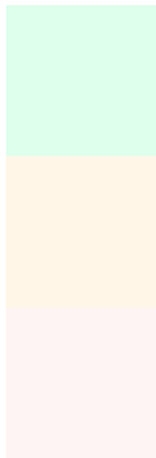


This preview shows how white text looks on a background with the Android color 4292739052.

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](#).

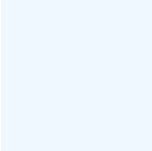
Dichromacy



Original Color
4292739052

Protanopia
4294964967

Deuteranopia
4294964468



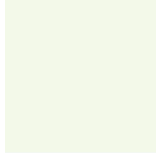
Tritanopia
4293982463

Trichromacy



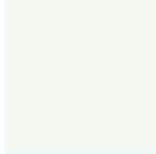
Original Color

4292739052



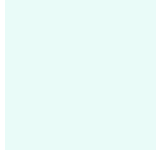
Protanomaly

4294179305



Deuteranomaly

4294179057



Tritanomaly

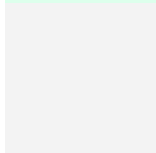
4293524472

Monochromacy



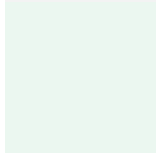
Original Color

4292739052



Achromatopsia

4294177779



Achromatomaly

4293654512

CSS Examples

Text

The CSS property to change the color of the text to Android 4292739052 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(221, 255, 236)` looks like.

```
.text, #text, p{  
    color:rgb(221, 255, 236)  
}
```

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(221, 255, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 255, 236) }
```

Border

The CSS property to change the border of an element to Android 4292739052 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(221, 255, 236) }
```

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

```
.border{ border-color:rgb(221, 255, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 255, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 255, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 255, 236);  
box-shadow:4px 4px 4px 4px rgb(221, 255,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4292739052 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 255, 236) }
```

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

```
.background{ background-color: rgb(221,  
255, 236) }
```

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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