

Converting Colors

Android(4292339706)

Have a look what the booklet for
Android(4292339706) contains.

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Color

Android(4292339706)

Conversions

Conversions Part 1

Format	Color
Hex	D7E7FA
RGB	215, 231, 250
RGB Percent	84%, 91%, 98%
CMY	0.1569, 0.0941, 0.0196
CMYK	0.14, 0.08, 0.00, 0.02
HSL	213°, 78%, 91%
HSV	213°, 14%, 98%
XYZ	73.8556, 78.5010, 101.7021
YIQ	228.3820, -15.6350, 2.5170

Conversions

Conversions Part 2

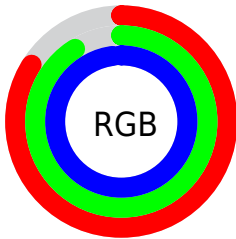
Format	Color
R _Y B	215, 226, 250
Decimal	14149626
CIE _{Lab}	91.01, -1.57, -11.01
CIE _{LCh}	91, 11.117, 261.903
Y _{xy}	78.5010, 0.2907, 0.3090
Android (android.graphics.Color)	4292339706 (0xFFD7E7FA)
Y _{UV}	228.3820, 10.6577, -11.7360
Hunter-Lab	88.6008, -6.2580, -6.0366

Details

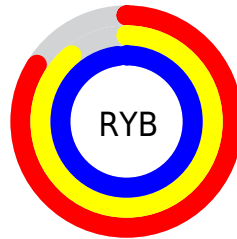
The Android color `4292339706` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294634199`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4288720834` is the 20% darker color. If you saturate the color by 10%, you get `4290697722`, and if you desaturate by 10%, it is `4293981690`.

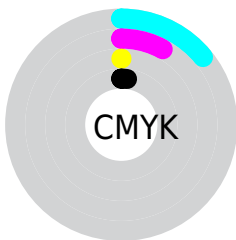
Distribution



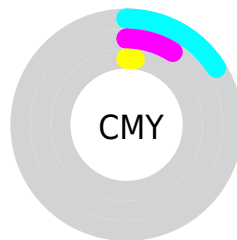
- Red (84%)
- Green (91%)
- Blue (98%)



- Red (84%)
- Yellow (89%)
- Blue (98%)



- Cyan (14%)
- Magenta (8%)
- Yellow (0%)
- Black (2%)



- Cyan (16%)
- Magenta (9%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292339706 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 4292339706 by changing the saturation by 10% instead.

 4292339706

 4292339706

4294967295

 4290497501

 4288720834

 4287010214

 4285299596

 4283720306

 4282141274

 4280628290

 4279181100

 4278191640

■ 4292339706

■ 4292339706

■ 4290697722

■ 4293981690

■ 4289055994

■ 4294967290

■ 4287414010

■ 4285772282

■ 4284130298

■ 4282488570

■ 4280846586

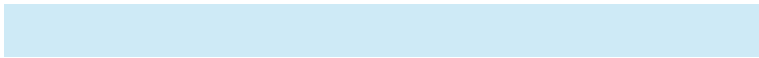
■ 4279204602

■ 4278219514

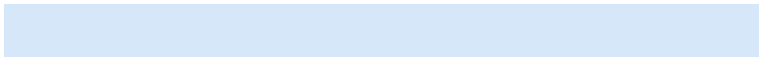
Harmonies

Analogous

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



4291750646



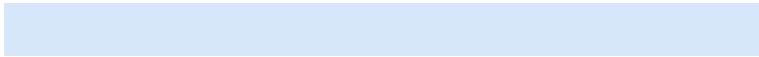
4292339706



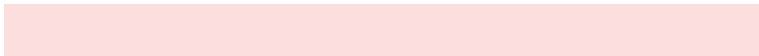
4293190649

Triad

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



4292339706



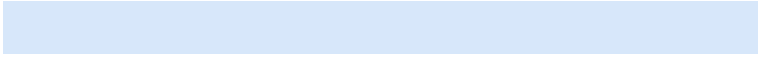
4294827742



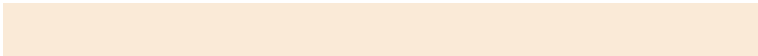
4292471512

Complementary

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



4292339706



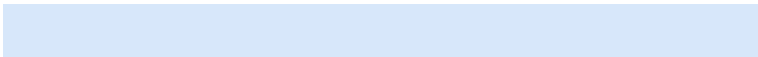
4294634199

Split Complementary

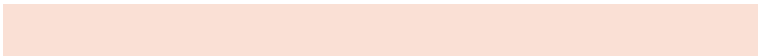
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293322705



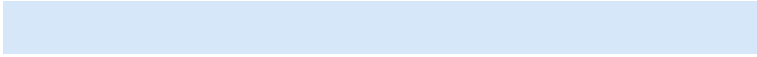
4292339706



4294631637

Square

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



4292339706



4294565609



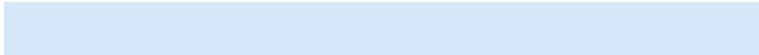
4294042576



4291816418

Rectangle

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



4292339706



4293779957



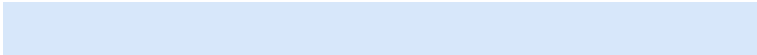
4294042576



4292733397

Sweetspot

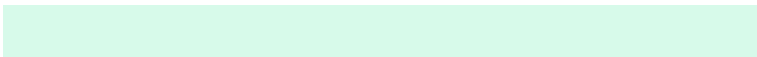
The Sweet Spot groups the original color and five complimentary colors.



4292339706



4294310399



4292344554



4286151808



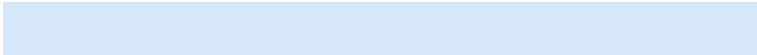
4278190080



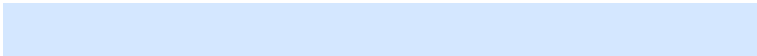
4286611584

Same Dimension

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



4292339706



4292143103



4292401146



4285560445



4278212285



4278197309

Inverse Universe

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



4294629351



4294956263



4294572759



4286410870



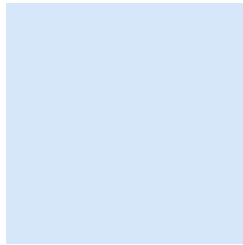
4290576470



4282187804

Previews

White Background



This preview shows how the Android color 4292339706 looks on a white background.

Color Contrast Check

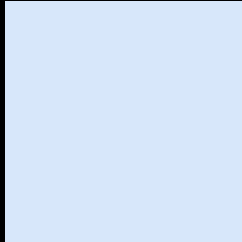
Large Text (above 18pt) WCAG AA × Fail

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 4292339706 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

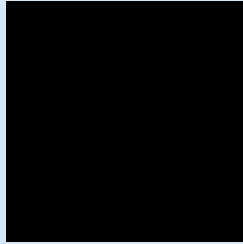
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

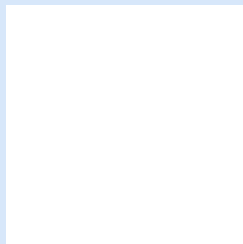
Any Text WCAG AAA ✓ Pass

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

Android 4292339706 Background



This preview shows how black text looks on a background with the Android color 4292339706.



This preview shows how white text looks on a background with the Android color 4292339706.

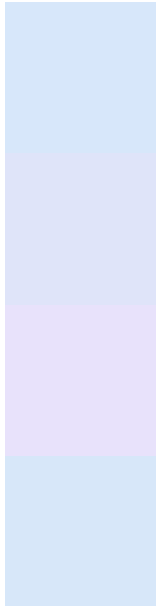
Color Blindness Simulation

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



Trichromacy



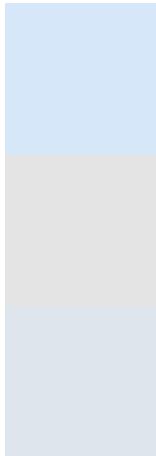
Original Color
4292339706

Protanomaly
4292863225

Deuteranomaly
4293452539

Tritanomaly
4292339705

Monochromacy



Original Color
4292339706

Achromatopsia
4293190884

Achromatomaly
4292863468

CSS Examples

Text

The CSS property to change the color of the text to Android 4292339706 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(215, 231, 250)` looks like.

```
.text, #text, p{  
    color:rgb(215, 231, 250)  
}
```

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(215, 231, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 231, 250) }
```

Border

The CSS property to change the border of an element to Android 4292339706 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(215, 231, 250) }
```

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

```
.border{ border-color:rgb(215, 231, 250) }
```

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

Here you see how a box with a 4 pixel rgb(215, 231, 250) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 231, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 231, 250);  
box-shadow:4px 4px 4px 4px rgb(215, 231,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4292339706 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 231, 250) }
```

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

```
.background{ background-color: rgb(215,  
231, 250) }
```

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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