

Converting Colors

Android(4292006141)

Have a look what the booklet for
Android(4292006141) contains.

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Color

Android(4292006141)

Conversions

Conversions Part 1

Format	Color
Hex	D2D0FD
RGB	210, 208, 253
RGB Percent	82%, 82%, 99%
CMY	0.1765, 0.1843, 0.0078
CMYK	0.17, 0.18, 0.00, 0.01
HSL	243°, 92%, 90%
HSV	243°, 18%, 99%
XYZ	66.8638, 65.9052, 102.1254
YIQ	213.7280, -13.2530, 14.4190

Conversions

Conversions Part 2

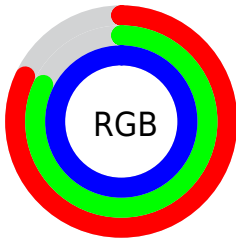
Format	Color
R _Y B	210, 208, 253
Decimal	13816061
CIE Lab	84.95, 9.57, -21.73
CIE LCh	85, 23.738, 293.764
Yxy	65.9052, 0.2847, 0.2806
Android (android.graphics.Color)	4292006141 (0xFFD2D0FD)
YUV	213.7280, 19.3611, -3.2695
Hunter-Lab	81.1820, 4.9491, -17.7582

Details

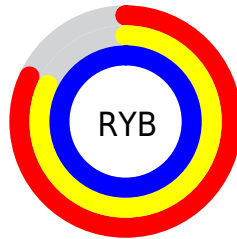
The Android color `4292006141` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294704592`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4288387780` is the 20% darker color. If you saturate the color by 10%, you get `4290426877`, and if you desaturate by 10%, it is `4293585405`.

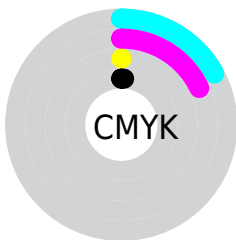
Distribution



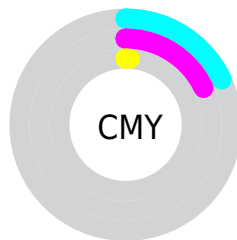
- Red (82%)
- Green (82%)
- Blue (99%)



- Red (82%)
- Yellow (82%)
- Blue (99%)



- Cyan (17%)
- Magenta (18%)
- Yellow (0%)
- Black (1%)



- Cyan (18%)
- Magenta (18%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292006141 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 4292006141 by changing the saturation by 10% instead.

 4292006141

 4292006141

4294967295

 4290163936

 4288387780

 4286677161

 4284966798

 4283322229

 4281808988

 4280296260

 4278848814

 4278190361

4292006141

4292006141

4290426877

4293585405

4288847357

4294967293

4287202557

4285623293

4284043773

4282464509

4280885245

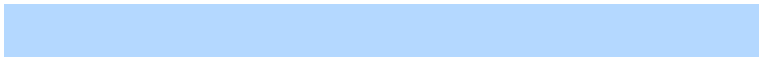
4279305981

4278911229

Harmonies

Analogous

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



4290042111



4292006141



4293773807

Triad

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



4292006141



4294691505



4288864718

Complementary

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



4292006141



4294704592

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.



4290371257



4292006141



4293579176

Square

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



4292006141



4294952387



4292008107



4288143845

Rectangle

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



4292006141



4294624993



4292008107



4289323207

Sweetspot

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



4292006141



4294177535



4291886333



4286085248



4278190080



4286611584

Same Dimension

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



4292006141



4291611135



4293447933



4285756288



4278714559



4278386752

Inverse Universe

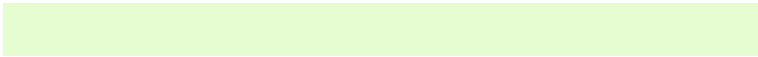
The Inverse Universe completely reimagines the original color for something new.



4294824187



4294953469



4293262800



4286608255



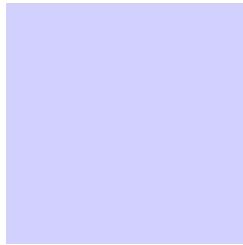
4290707639



4282384445

Previews

White Background



This preview shows how the Android color 4292006141 looks on a white background.

Color Contrast Check

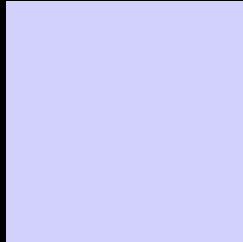
Large Text (above 18pt) WCAG AA × Fail

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 4292006141 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 4292006141 Background



This preview shows how black text looks on a background with the Android color 4292006141.

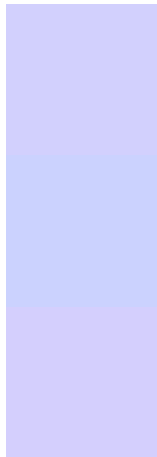


This preview shows how white text looks on a background with the Android color 4292006141.

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
4292006141

Protanopia
4291547902

Deuteranopia
4292136957



Tritanopia
4291744997

Trichromacy



Original Color
4292006141

Protanomaly
4291744254

Deuteranomaly
4292071421

Tritanomaly
4291810286

Monochromacy



Original Color
4292006141

Achromatopsia
4292269782

Achromatomaly
4292203748

CSS Examples

Text

The CSS property to change the color of the text to Android 4292006141 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(210, 208, 253)` looks like.

```
.text, #text, p{  
    color:rgb(210, 208, 253)  
}
```

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(210, 208, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 208, 253) }
```

Border

The CSS property to change the border of an element to Android 4292006141 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(210, 208, 253) }
```

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

```
.border{ border-color:rgb(210, 208, 253) }
```

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

Here you see how a box with a 4 pixel rgb(210, 208, 253) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 208, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 208, 253);  
box-shadow:4px 4px 4px 4px rgb(210, 208,  
253) }
```

Background

The CSS property to change the background color of an element to Android 4292006141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 208, 253) }
```

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

```
.background{ background-color: rgb(210,  
208, 253) }
```

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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