

Converting Colors

Android(4292531711)

Have a look what the booklet for
Android(4292531711) contains.

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Color

Android(4292531711)

Conversions

Conversions Part 1

Format	Color
Hex	DAD5FF
RGB	218, 213, 255
RGB Percent	85%, 84%, 100%
CMY	0.1451, 0.1647, 0.0000
CMYK	0.15, 0.16, 0.00, 0.00
HSL	247°, 100%, 92%
HSV	247°, 16%, 100%
XYZ	70.7577, 69.7139, 104.3345
YIQ	219.2830, -10.5020, 14.1220

Conversions

Conversions Part 2

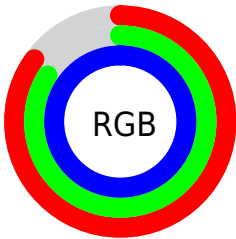
Format	Color
R _{YB}	218, 213, 255
Decimal	14341631
CIE _{Lab}	86.86, 9.81, -19.84
CIE _{LCh}	87, 22.130, 296.315
Yxy	69.7139, 0.2890, 0.2848
Android (android.graphics.Color)	4292531711 (0xFFDAD5FF)
YUV	219.2830, 17.6085, -1.1252
Hunter-Lab	83.4949, 5.1537, -15.6419

Details

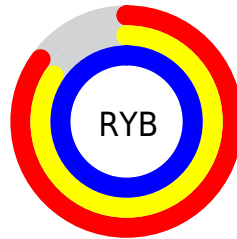
The Android color `4292531711` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294639573`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4288913094` is the 20% darker color. If you saturate the color by 10%, you get `4291083519`, and if you desaturate by 10%, it is `4293980159`.

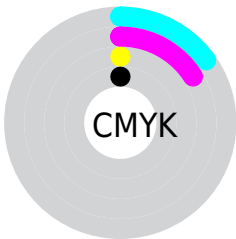
Distribution



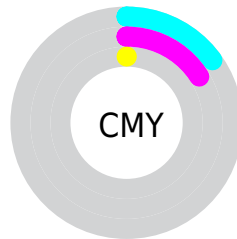
- Red (85%)
- Green (84%)
- Blue (100%)



- Red (85%)
- Yellow (84%)
- Blue (100%)



- Cyan (15%)
- Magenta (16%)
- Yellow (0%)
- Black (0%)



- Cyan (15%)
- Magenta (16%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292531711 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 4292531711 by changing the saturation by 10% instead.

 4292531711

 4292531711

4294967295

 4290689506

 4288913094

 4287136939

 4285492112

 4283847543

 4282268766

 4280755782

 4279308847

 4278190363

4292531711

4292531711

4291083519

4293980159

4289569535

4294967295

4288121343

4286607359

4285159167

4283645183

4282196735

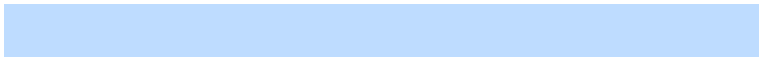
4280683007

4280156415

Harmonies

Analogous

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



4290698495



4292531711



4294103025

Triad

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



4292531711



4294824119



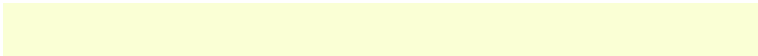
4289390294

Complementary

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



4292531711



4294639573

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.



4290700226



4292531711



4293711792

Square

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



4292531711



4294954184



4292271796



4288800235

Rectangle

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



4292531711



4294888676



4292271796



4289783247

Sweetspot

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



4292531711



4294243071



4292213503



4286150784



4278190080



4286611584

Same Dimension

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



4292531711



4292005119



4293907967



4285821824



4279697599



4278714432

Inverse Universe

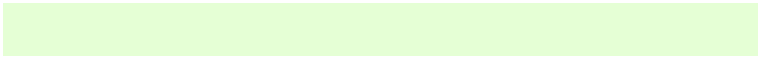
The Inverse Universe completely reimagines the original color for something new.



4294956538



4294954233



4293263317



4286608254



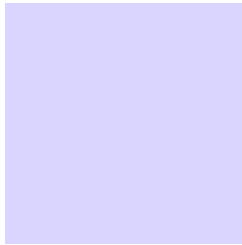
4290707624



4282384440

Previews

White Background



This preview shows how the Android color 4292531711 looks on a white background.

Color Contrast Check

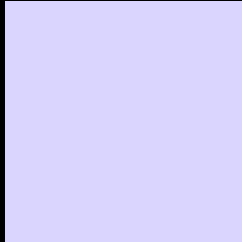
Large Text (above 18pt) WCAG AA × Fail

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 4292531711 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 4292531711 Background



This preview shows how black text looks on a background with the Android color 4292531711.

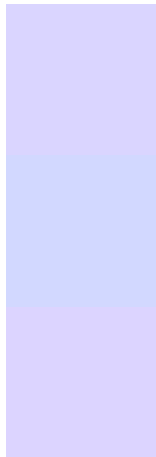


This preview shows how white text looks on a background with the Android color 4292531711.

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

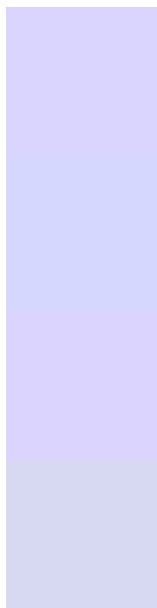


Original Color
4292531711

Protanopia
4292008191

Deuteranopia
4292662527

Trichromacy



Original Color

4292531711

Protanomaly

4292204543

Deuteranomaly

4292596991

Tritanomaly

4292335858

Monochromacy



Original Color

4292531711

Achromatopsia

4292598747

Achromatomaly

4292598248

CSS Examples

Text

The CSS property to change the color of the text to Android 4292531711 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(218, 213, 255)` looks like.

```
.text, #text, p{  
    color:rgb(218, 213, 255)  
}
```

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(218, 213, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 213, 255) }
```

Border

The CSS property to change the border of an element to Android 4292531711 is called "border". The border property can be set on classes, ids or directly on the HTML element.

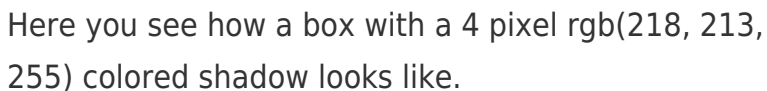
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 213, 255) }
```

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

```
.border{ border-color:rgb(218, 213, 255) }
```

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



Here you see how a box with a 4 pixel `rgb(218, 213, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 213, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 213, 255);  
box-shadow:4px 4px 4px 4px rgb(218, 213,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4292531711 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 213, 255) }
```

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

```
.background{ background-color: rgb(218,  
213, 255) }
```

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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