

Converting Colors

Android(4292345855)

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Android(4292345855) contains.

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Color

Android(4292345855)

Conversions

Conversions Part 1	
Format	Color
Hex	D7FFFF
RGB	215, 255, 255
RGB Percent	84%, 100%, 100%
CMY	0.1569, 0.0000, 0.0000
CMYK	0.16, 0.00, 0.00, 0.00
HSL	180°, 100%, 92%
HSV	180°, 16%, 100%
XYZ	81.8343, 93.1871, 108.2815
YIQ	243.0400, -23.8400, -8.4800

Conversions

Conversions Part 2

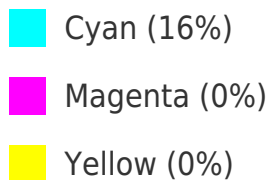
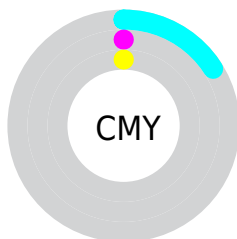
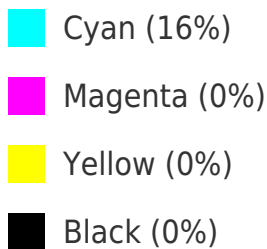
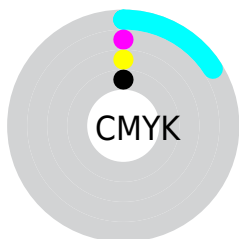
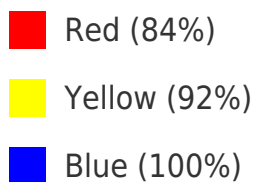
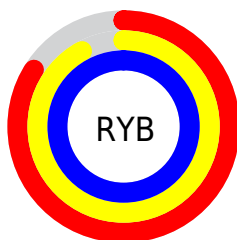
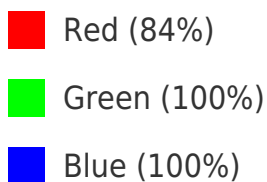
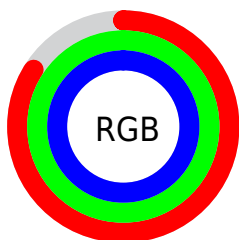
Format	Color
RYB	215, 235, 255
Decimal	14155775
CIELab	97.30, -12.71, -4.28
CIELCh	97, 13.412, 198.611
Yxy	93.1871, 0.2889, 0.3289
Android (android.graphics.Color)	4292345855 (0xFFD7FFFF)
YUV	243.0400, 5.8963, -24.5911
Hunter-Lab	96.5335, -17.6137, 1.0679

Details

The Android color `4292345855` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294957015`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4288726726` is the 20% darker color. If you saturate the color by 10%, you get `4290707455`, and if you desaturate by 10%, it is `4294049791`.

Distribution



Brightness & Saturation Gradients

These gradients show how the Android color 4292345855 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 4292345855 by changing the saturation by 10% instead.

 4292345855

 4292345855

4294967295

 4290503394

 4288726726

 4286950315

 4285239441












 4283594615

 4282015326

 4280436295

 4278792240

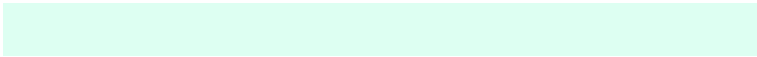
 4278197019

	4292345855		4292345855
	4290707455		4294049791
	4289003519		4294967295
	4287365119		
	4285661183		
	4284022783		
	4282318847		
	4280614911		
	4278976511		
	4278255615		

Harmonies

Analogous

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



4292739058



4292345855



4292476415

Triad

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



4292345855



4294963967



4294964702

Complementary

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



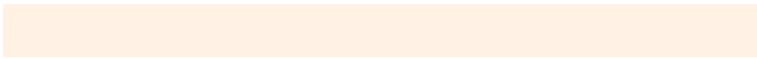
4292345855



4294957015

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.



4294963684



4292345855



4294963197

Square

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



4292345855



4294244095



4294963183



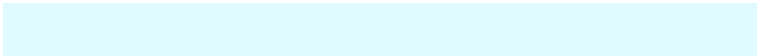
4294572511

Rectangle

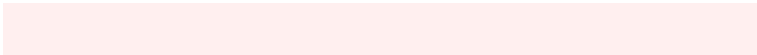
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292345855



4292934655



4294963183



4294964191

Sweetspot

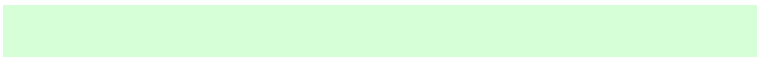
The Sweet Spot groups the original color and five complimentary colors.



4292345855



4294115327



4292345815



4286087296



4278190080



4286611584

Same Dimension

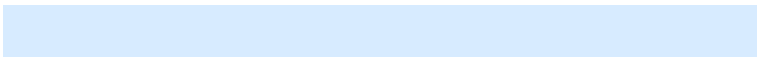
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292345855



4291821567



4292340735



4285759616



4278239167



4278206528

Inverse Universe

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



4294957055



4294955007



4294962135



4286608256



4290707647



4282384448

Previews

White Background



This preview shows how the Android color 4292345855 looks on a white background.

Color Contrast Check

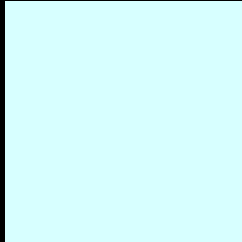
Large Text (above 18pt) WCAG AA × Fail

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 4292345855 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

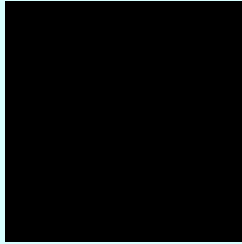
Any Text WCAG AA ✓ Pass

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 4292345855 Background



This preview shows how black text looks on a background with the Android color 4292345855.



This preview shows how white text looks on a background with the Android color 4292345855.

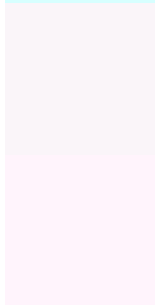
Color Blindness Simulation

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

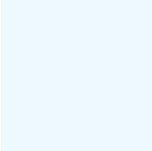


Original Color
4292345855



Protanopia
4294637049

Deuteranopia
4294964476



Tritanopia
4293851647

Trichromacy

	Original Color 4292345855
	Protanomaly 4293786107
	Deuteranomaly 4293982461
	Tritanomaly 4293327871

Monochromacy

	Original Color 4292345855
	Achromatopsia 4294177779
	Achromatomaly 4293523447

CSS Examples

Text

The CSS property to change the color of the text to Android 4292345855 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, 255, 255) looks like.

```
.text, #text, p{  
    color:rgb(215, 255, 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(215, 255, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 255, 255) }
```

Border

The CSS property to change the border of an element to Android 4292345855 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, 255, 255) }
```

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

```
.border{ border-color:rgb(215, 255, 255) }
```

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

Here you see how a box with a 4 pixel rgb(215, 255, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 255, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 255, 255);  
box-shadow:4px 4px 4px 4px rgb(215, 255,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4292345855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 255, 255) }
```

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

```
.background{ background-color: rgb(215,  
255, 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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