

Converting Colors

Android(4292341503)

Have a look what the booklet for
Android(4292341503) contains.

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Color

Android(4292341503)

Conversions

Conversions Part 1

Format	Color
Hex	D7EEFF
RGB	215, 238, 255
RGB Percent	84%, 93%, 100%
CMY	0.1569, 0.0667, 0.0000
CMYK	0.16, 0.07, 0.00, 0.00
HSL	206°, 100%, 92%
HSV	206°, 16%, 100%
XYZ	76.6489, 82.8161, 106.5530
YIQ	233.0610, -19.1650, 0.4110

Conversions

Conversions Part 2

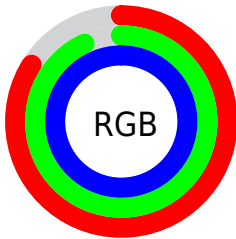
Format	Color
R _Y B	215, 230, 255
Decimal	14151423
CIE Lab	92.93, -4.14, -10.75
CIE LCh	93, 11.517, 248.915
Yxy	82.8161, 0.2881, 0.3113
Android (android.graphics.Color)	4292341503 (0xFFD7EEFF)
YUV	233.0610, 10.8159, -15.8395
Hunter-Lab	91.0034, -8.9118, -5.7185

Details

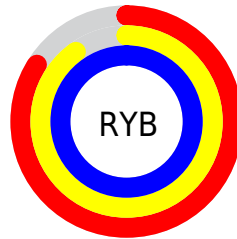
The Android color `4292341503` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294961367`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4288722630` is the 20% darker color. If you saturate the color by 10%, you get `4290700287`, and if you desaturate by 10%, it is `4294048255`.

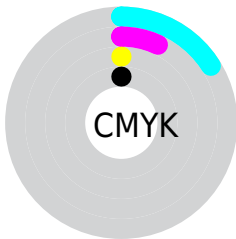
Distribution



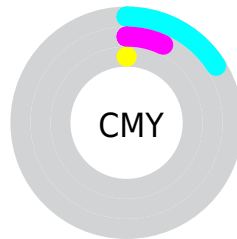
- Red (84%)
- Green (93%)
- Blue (100%)



- Red (84%)
- Yellow (90%)
- Blue (100%)



- Cyan (16%)
- Magenta (7%)
- Yellow (0%)
- Black (0%)



- Cyan (16%)
- Magenta (7%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292341503 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 4292341503 by changing the saturation by 10% instead.

■ 4292341503

■ 4292341503

4294967295

■ 4290499298

■ 4288722630

■ 4286946219

■ 4285301136

■ 4283656311

■ 4282077278

■ 4280564038

■ 4279116848

■ 4278193691

■ 4292341503

■ 4292341503

■ 4290700287

■ 4294048255

■ 4288993535

4294967295

■ 4287352319

■ 4285645823

■ 4284004607

■ 4282297855

■ 4280591103

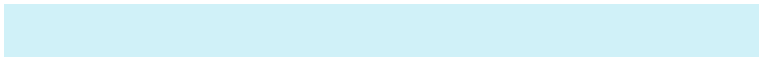
■ 4278949887

■ 4278227967

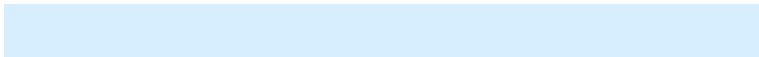
Harmonies

Analogous

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



4291883512



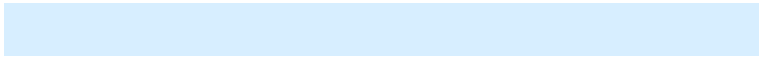
4292341503



4293126911

Triad

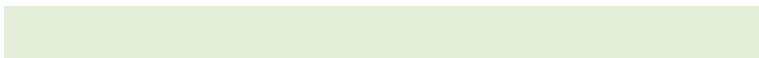
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292341503



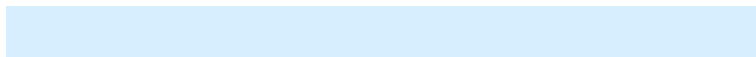
4294960104



4293193433

Complementary

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



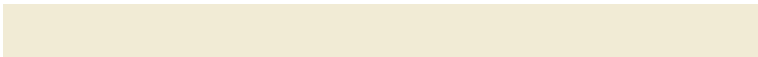
4292341503



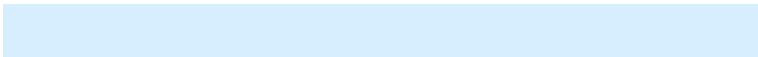
4294961367

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.



4294044629



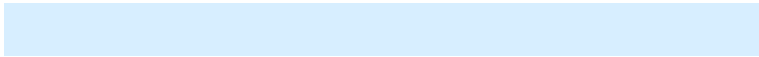
4292341503



4294960349

Square

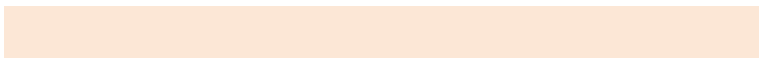
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



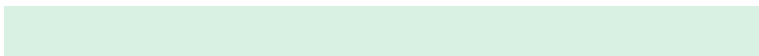
4292341503



4294763763



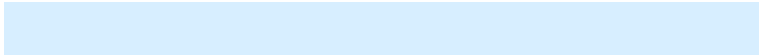
4294764502



4292407778

Rectangle

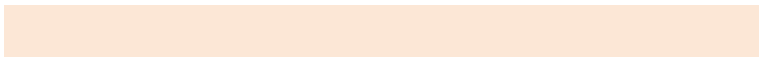
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292341503



4293781758



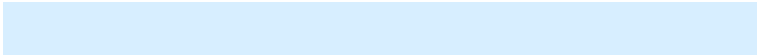
4294764502



4293455319

Sweetspot

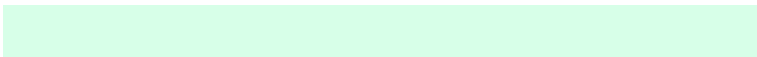
The Sweet Spot groups the original color and five complimentary colors.



4292341503



4294114047



4292345832



4286086272



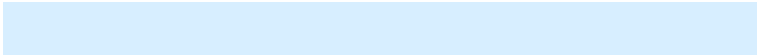
4278190080



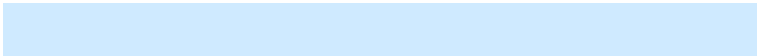
4286611584

Same Dimension

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



4292341503



4291816191



4292336383



4285758080



4278218431



4278199616

Inverse Universe

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



4294957038



4294954986



4294966487



4286608250



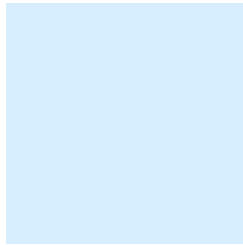
4290707566



4282384421

Previews

White Background



This preview shows how the Android color 4292341503 looks on a white background.

Color Contrast Check

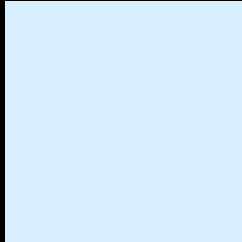
Large Text (above 18pt) WCAG AA × Fail

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 4292341503 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

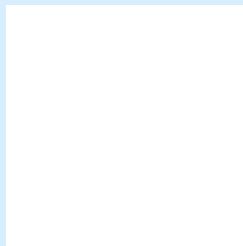
Any Text WCAG AAA ✓ Pass

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

Android 4292341503 Background



This preview shows how black text looks on a background with the Android color 4292341503.



This preview shows how white text looks on a background with the Android color 4292341503.

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





Tritanopia
4292472319

Trichromacy



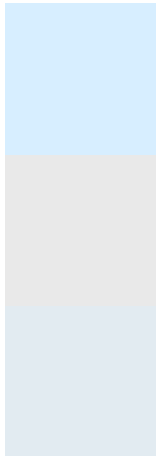
Original Color
4292341503

Protanomaly
4293061629

Deuteranomaly
4293650687

Tritanomaly
4292406783

Monochromacy



Original Color
4292341503

Achromatopsia
4293519849

Achromatomaly
4293061617

CSS Examples

Text

The CSS property to change the color of the text to Android 4292341503 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, 238, 255)` looks like.

```
.text, #text, p{  
    color:rgb(215, 238, 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, 238, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 238, 255) }
```

Border

The CSS property to change the border of an element to Android 4292341503 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, 238, 255) }
```

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

```
.border{ border-color:rgb(215, 238, 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, 238, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 238, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 238, 255);  
box-shadow:4px 4px 4px 4px rgb(215, 238,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4292341503 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 238, 255) }
```

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

```
.background{ background-color: rgb(215,  
238, 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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