

Converting Colors

Android(4292143867)

Have a look what the booklet for
Android(4292143867) contains.

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Color

Android(4292143867)

Conversions

Conversions Part 1

Format	Color
Hex	D4EAFB
RGB	212, 234, 251
RGB Percent	83%, 92%, 98%
CMY	0.1686, 0.0824, 0.0157
CMYK	0.16, 0.07, 0.00, 0.02
HSL	206°, 83%, 91%
HSV	206°, 16%, 98%
XYZ	73.9868, 79.8077, 102.7717
YIQ	229.3600, -18.5690, 0.6230

Conversions

Conversions Part 2

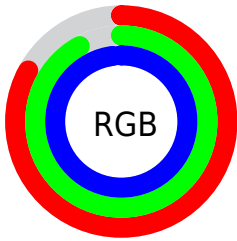
Format	Color
RYP	212, 226, 251
Decimal	13953787
CIELab	91.60, -3.84, -10.67
CIElCh	92, 11.341, 250.214
Yxy	79.8077, 0.2884, 0.3111
Android (android.graphics.Color)	4292143867 (0xFFD4EAFB)
YUV	229.3600, 10.6685, -15.2247
Hunter-Lab	89.3352, -8.5040, -5.6729

Details

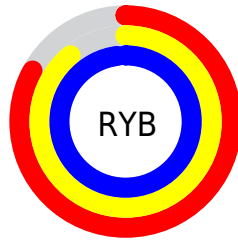
The Android color `4292143867` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294698452`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4288524994` is the 20% darker color. If you saturate the color by 10%, you get `4290502651`, and if you desaturate by 10%, it is `4293785083`.

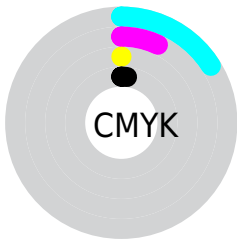
Distribution



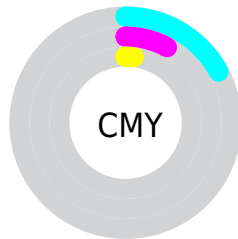
- Red (83%)
- Green (92%)
- Blue (98%)



- Red (83%)
- Yellow (89%)
- Blue (98%)



- Cyan (16%)
- Magenta (7%)
- Yellow (0%)
- Black (2%)



- Cyan (17%)
- Magenta (8%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292143867 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 4292143867 by changing the saturation by 10% instead.

 4292143867

 4292143867

4294967295

 4290301662

 4288524994

 4286814375

 4285103757

 4283524467

 4281945435

 4280432195

 4278919469

 4278192665

■ 4292143867

■ 4292143867

■ 4290502651

■ 4293785083

■ 4288861435

■ 4294967291

■ 4287220219

■ 4285579003

■ 4283937787

■ 4282231035

■ 4280589819

■ 4278948603

■ 4278226683

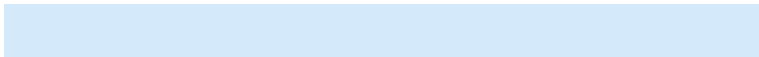
Harmonies

Analogous

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



4291685876



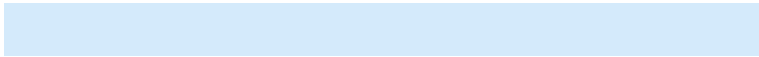
4292143867



4292929532

Triad

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



4292143867



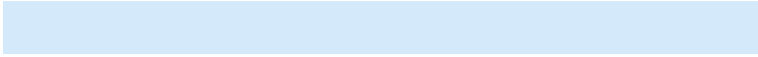
4294893795



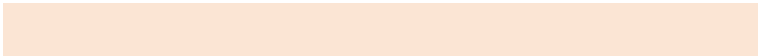
4292864982

Complementary

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



4292143867



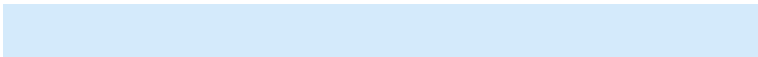
4294698452

Split Complementary

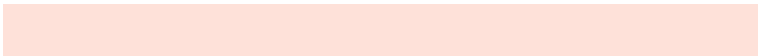
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293715922



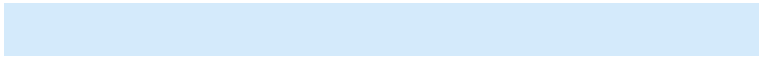
4292143867



4294894041

Square

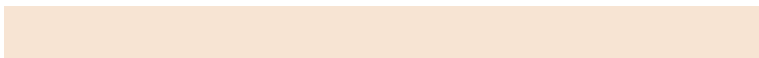
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292143867



4294566127



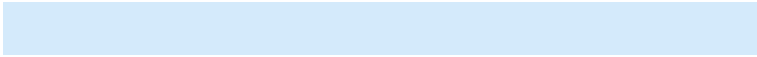
4294436051



4292144607

Rectangle

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



4292143867



4293518586



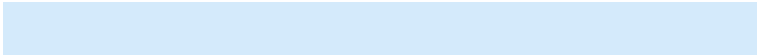
4294436051



4293192404

Sweetspot

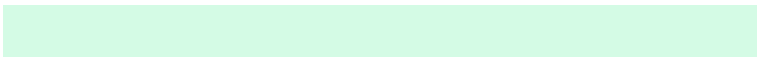
The Sweet Spot groups the original color and five complimentary colors.



4292143867



4294113791



4292148197



4286086272



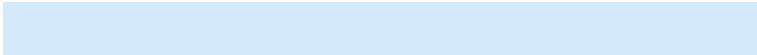
4278190080



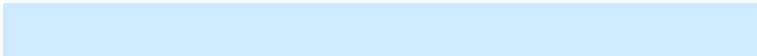
4286611584

Same Dimension

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



4292143867



4291816191



4292139003



4285560957



4278217405



4278199101

Inverse Universe

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



4294694122



4294954986



4294703316



4286410872



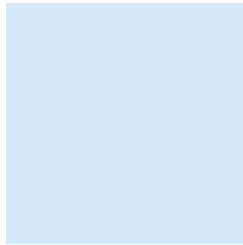
4290576490



4282187811

Previews

White Background



This preview shows how the Android color 4292143867 looks on a white background.

Color Contrast Check

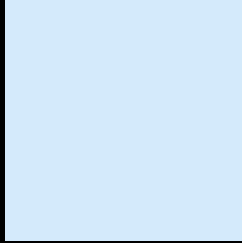
Large Text (above 18pt) WCAG AA × Fail

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 4292143867 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

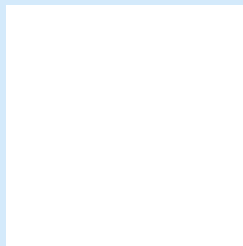
Any Text WCAG AAA ✓ Pass

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

Android 4292143867 Background



This preview shows how black text looks on a background with the Android color 4292143867.



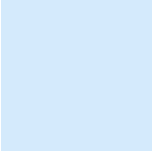
This preview shows how white text looks on a background with the Android color 4292143867.

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](#).

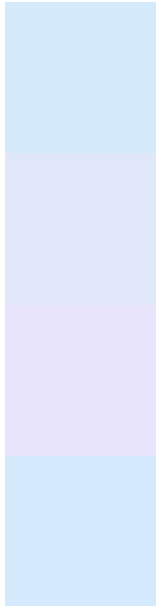
Dichromacy





Tritanopia
4292143868

Trichromacy



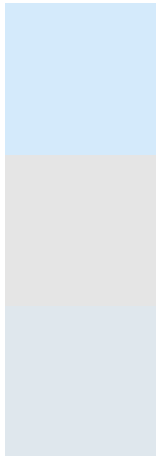
Original Color
4292143867

Protanomaly
4292863993

Deuteranomaly
4293453052

Tritanomaly
4292143868

Monochromacy



Original Color
4292143867

Achromatopsia
4293256677

Achromatomaly
4292863981

CSS Examples

Text

The CSS property to change the color of the text to Android 4292143867 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(212, 234, 251)` looks like.

```
.text, #text, p{  
    color:rgb(212, 234, 251)  
}
```

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(212, 234, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 234, 251) }
```

Border

The CSS property to change the border of an element to Android 4292143867 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(212, 234, 251) }
```

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

```
.border{ border-color:rgb(212, 234, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 234, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 234, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 234, 251);  
box-shadow:4px 4px 4px 4px rgb(212, 234,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4292143867 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 234, 251) }
```

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

```
.background{ background-color: rgb(212,  
234, 251) }
```

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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