

Converting Colors

Android(4292143606)

Have a look what the booklet for
Android(4292143606) contains.

Android(4292143606)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292143606)

Conversions

Conversions Part 1

Format	Color
Hex	D4E9F6
RGB	212, 233, 246
RGB Percent	83%, 91%, 96%
CMY	0.1686, 0.0863, 0.0353
CMYK	0.14, 0.05, 0.00, 0.04
HSL	203°, 65%, 90%
HSV	203°, 14%, 96%
XYZ	72.9248, 78.9287, 98.5800
YIQ	228.2030, -16.6890, -0.4090

Conversions

Conversions Part 2

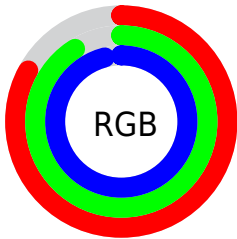
Format	Color
R _Y B	212, 225, 246
Decimal	13953526
CIE Lab	91.20, -4.34, -8.65
CIE LCh	91, 9.679, 243.351
Yxy	78.9287, 0.2912, 0.3152
Android (android.graphics.Color)	4292143606 (0xFFD4E9F6)
YUV	228.2030, 8.7739, -14.2100
Hunter-Lab	88.8418, -8.9534, -3.5996

Details

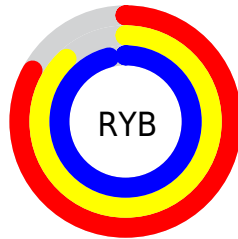
The Android color `4292143606` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294369748`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4288524734` is the 20% darker color. If you saturate the color by 10%, you get `4290502902`, and if you desaturate by 10%, it is `4293784310`.

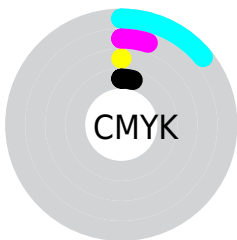
Distribution



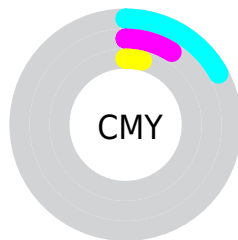
- Red (83%)
- Green (91%)
- Blue (96%)



- Red (83%)
- Yellow (88%)
- Blue (96%)



- Cyan (14%)
- Magenta (5%)
- Yellow (0%)
- Black (4%)



- Cyan (17%)
- Magenta (9%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292143606 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 4292143606 by changing the saturation by 10% instead.

 4292143606

 4292143606

4294967295

 4290301402

 4288524734

 4286814115

 4285103496

 4283524207

 4281945175

 4280497471

 4279050281

 4278192405

■ 4292143606

■ 4292143606

■ 4290502902

■ 4293784310

■ 4288927478

■ 4294966518

■ 4287286774

■ 4294967286

■ 4285711350

■ 4284070646

■ 4282429942

■ 4280854518

■ 4279213814

■ 4278229238

Harmonies

Analogous

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



4291816432



4292143606



4292798200

Triad

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



4292143606



4294566117



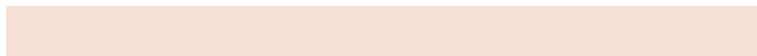
4293060822

Complementary

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



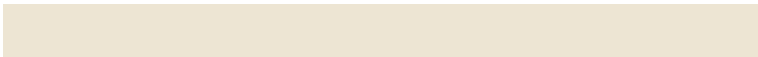
4292143606



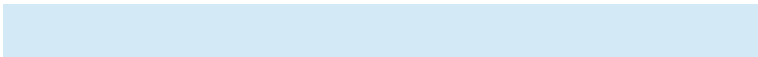
4294369748

Split Complementary

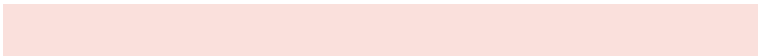
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293780947



4292143606



4294631644

Square

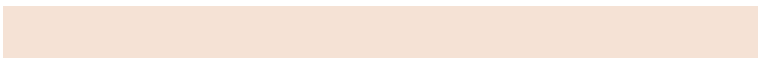
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292143606



4294173166



4294304469



4292406237

Rectangle

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



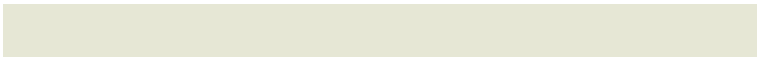
4292143606



4293256439



4294304469



4293322709

Sweetspot

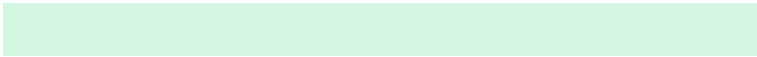
The Sweet Spot groups the original color and five complimentary colors.



4292143606



4294310911



4292146912



4286152064



4278190080



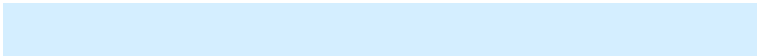
4286611584

Same Dimension

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



4292143606



4292144895



4292139510



4285429370



4278219706



4278199355

Inverse Universe

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



4294366441



4294956270



4294373844



4286213750



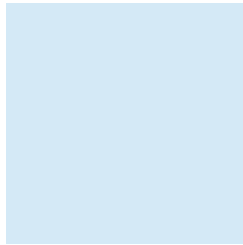
4290379891



4282056740

Previews

White Background



This preview shows how the Android color 4292143606 looks on a white background.

Color Contrast Check

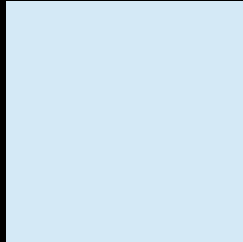
Large Text (above 18pt) WCAG AA × Fail

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 4292143606 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

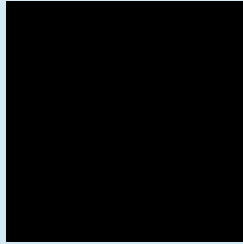
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

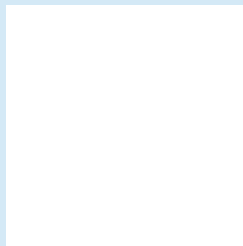
Any Text WCAG AAA ✓ Pass

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

Android 4292143606 Background



This preview shows how black text looks on a background with the Android color 4292143606.



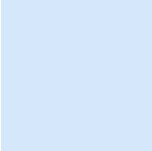
This preview shows how white text looks on a background with the Android color 4292143606.

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](#).

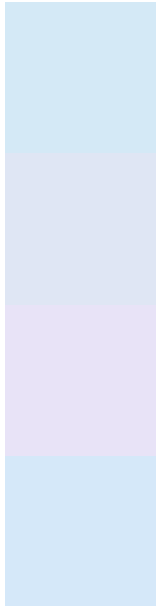
Dichromacy





Tritanopia
4292208891

Trichromacy



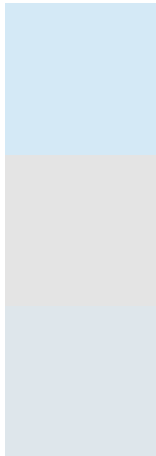
Original Color
4292143606

Protanomaly
4292863732

Deuteranomaly
4293452791

Tritanomaly
4292208889

Monochromacy



Original Color
4292143606

Achromatopsia
4293190884

Achromatomaly
4292798187

CSS Examples

Text

The CSS property to change the color of the text to Android 4292143606 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, 233, 246)` looks like.

```
.text, #text, p{  
    color:rgb(212, 233, 246)  
}
```

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, 233, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 233, 246) }
```

Border

The CSS property to change the border of an element to Android 4292143606 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, 233, 246) }
```

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

```
.border{ border-color:rgb(212, 233, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 233, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 233, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 233, 246);  
box-shadow:4px 4px 4px 4px rgb(212, 233,  
246) }
```

Background

The CSS property to change the background color of an element to Android 4292143606 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 233, 246) }
```

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

```
.background{ background-color: rgb(212,  
233, 246) }
```

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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