

Converting Colors

Android(4292601843)

Have a look what the booklet for
Android(4292601843) contains.

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Color

Android(4292601843)

Conversions

Conversions Part 1

Format	Color
Hex	DBE7F3
RGB	219, 231, 243
RGB Percent	86%, 91%, 95%
CMY	0.1412, 0.0941, 0.0471
CMYK	0.10, 0.05, 0.00, 0.05
HSL	210°, 50%, 91%
HSV	210°, 10%, 95%
XYZ	73.9670, 78.6830, 96.0829
YIQ	228.7800, -11.0040, 1.1880

Conversions

Conversions Part 2

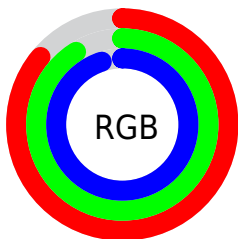
Format	Color
R _Y B	219, 227, 243
Decimal	14411763
CIE Lab	91.09, -1.69, -7.19
CIE LCh	91, 7.391, 256.775
Yxy	78.6830, 0.2974, 0.3163
Android (android.graphics.Color)	4292601843 (0xFFDBE7F3)
YUV	228.7800, 7.0105, -8.5771
Hunter-Lab	88.7034, -6.3854, -2.1301

Details

The Android color `4292601843` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294174683`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4288982971` is the 20% darker color. If you saturate the color by 10%, you get `4291025907`, and if you desaturate by 10%, it is `4294177779`.

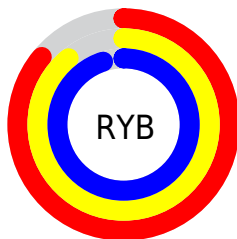
Distribution



Red (86%)

Green (91%)

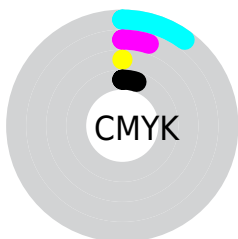
Blue (95%)



Red (86%)

Yellow (89%)

Blue (95%)

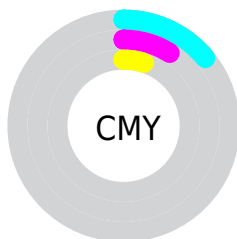


Cyan (10%)

Magenta (5%)

Yellow (0%)

Black (5%)



Cyan (14%)

Magenta (9%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292601843 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 4292601843 by changing the saturation by 10% instead.

■ 4292601843

4294967295

■ 4292601843

■ 4290759639

■ 4288982971

■ 4287272352

■ 4285561734

■ 4283916908

■ 4282403412

■ 4280955965

■ 4279574311

■ 4278191635

 4292601843

 4292601843

 4291025907

 4294177779

 4289384435

 4294967283

 4287808499

 4286232307

 4284590835

 4283014899

 4281438963

 4279863027

 4278221555

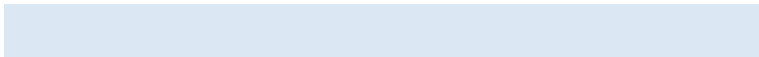
Harmonies

Analogous

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



4292274671



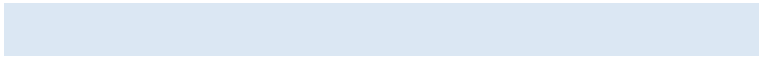
4292601843



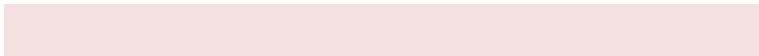
4293125619

Triad

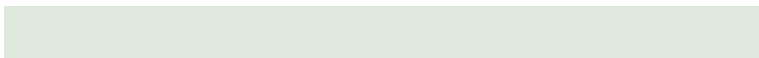
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292601843



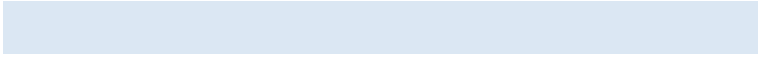
4294304226



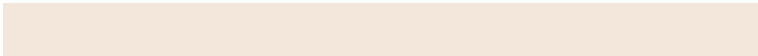
4292864220

Complementary

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



4292601843



4294174683

Split Complementary

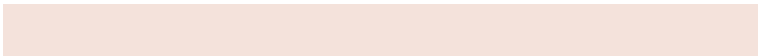
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293387992



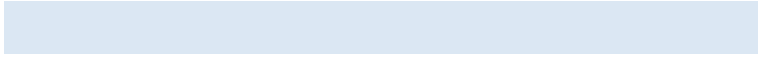
4292601843



4294238939

Square

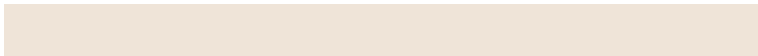
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292601843



4294107625



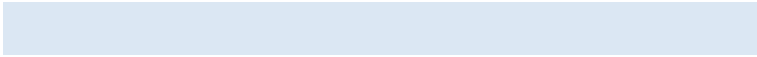
4293911768



4292405986

Rectangle

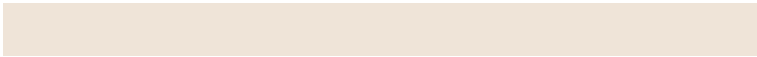
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292601843



4293518321



4293911768



4293060826

Sweetspot

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



4292601843



4294441983



4292604903



4286217600



4278190080



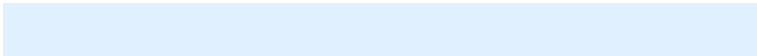
4286611584

Same Dimension

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



4292601843



4292931839



4292598771



4285428858



4278214074



4278197563

Inverse Universe

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



4294171623



4294959344



4294177755



4286213748



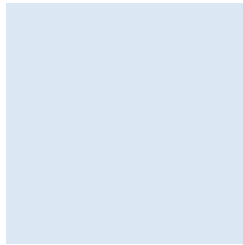
4290379869



4282056733

Previews

White Background



This preview shows how the Android color 4292601843 looks on a white background.

Color Contrast Check

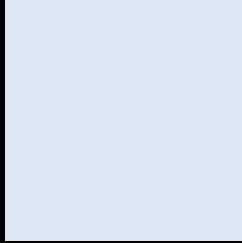
Large Text (above 18pt) WCAG AA × Fail

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 4292601843 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

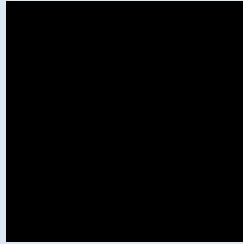
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

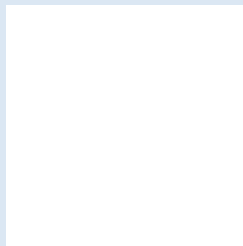
Any Text WCAG AAA ✓ Pass

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

Android 4292601843 Background



This preview shows how black text looks on a background with the Android color 4292601843.



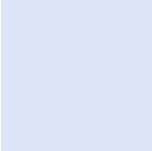
This preview shows how white text looks on a background with the Android color 4292601843.

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](#).

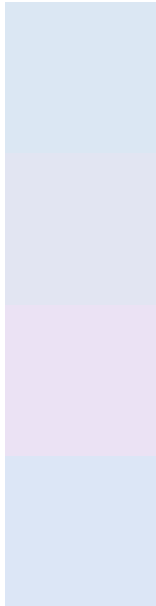
Dichromacy





Tritanopia
4292667128

Trichromacy



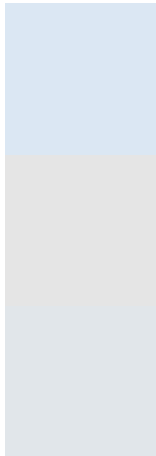
Original Color
4292601843

Protanomaly
4293060082

Deuteranomaly
4293649140

Tritanomaly
4292667126

Monochromacy



Original Color
4292601843

Achromatopsia
4293256677

Achromatomaly
4292994794

CSS Examples

Text

The CSS property to change the color of the text to Android 4292601843 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(219, 231, 243)` looks like.

```
.text, #text, p{  
    color:rgb(219, 231, 243)  
}
```

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(219, 231, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 231, 243) }
```

Border

The CSS property to change the border of an element to Android 4292601843 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(219, 231, 243) }
```

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

```
.border{ border-color:rgb(219, 231, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 231, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 231, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 231, 243);  
box-shadow:4px 4px 4px 4px rgb(219, 231,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4292601843 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 231, 243) }
```

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

```
.background{ background-color: rgb(219,  
231, 243) }
```

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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