

Converting Colors

Android(4292601323)

Have a look what the booklet for
Android(4292601323) contains.

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Color

Android(4292601323)

Conversions

Conversions Part 1

Format	Color
Hex	DBE5EB
RGB	219, 229, 235
RGB Percent	86%, 90%, 92%
CMY	0.1412, 0.1020, 0.0784
CMYK	0.07, 0.03, 0.00, 0.08
HSL	202°, 29%, 89%
HSV	202°, 7%, 92%
XYZ	72.2281, 77.0969, 89.6716
YIQ	226.6940, -7.8860, -0.2540

Conversions

Conversions Part 2

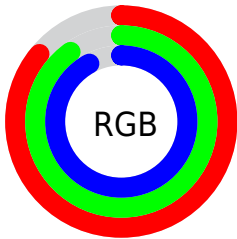
Format	Color
R _{YB}	219, 225, 235
Decimal	14411243
CIE Lab	90.37, -2.20, -4.08
CIE LCh	90, 4.634, 241.651
Yxy	77.0969, 0.3022, 0.3226
Android (android.graphics.Color)	4292601323 (0xFFDBE5EB)
YUV	226.6940, 4.0949, -6.7476
Hunter-Lab	87.8048, -6.8246, 0.9128

Details

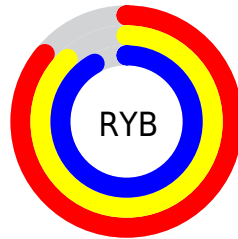
The Android color `4292601323` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293648859`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4288982707` is the 20% darker color. If you saturate the color by 10%, you get `4291026155`, and if you desaturate by 10%, it is `4294176491`.

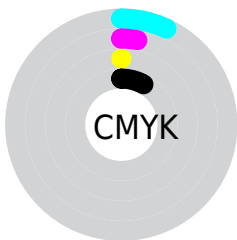
Distribution



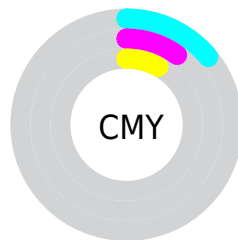
- Red (86%)
- Green (90%)
- Blue (92%)



- Red (86%)
- Yellow (88%)
- Blue (92%)



- Cyan (7%)
- Magenta (3%)
- Yellow (0%)
- Black (8%)



- Cyan (14%)
- Magenta (10%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292601323 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 4292601323 by changing the saturation by 10% instead.

■ 4292601323

4294967295

■ 4292601323

■ 4290759119

■ 4288982707

■ 4287271833

■ 4285561215

■ 4283982182

■ 4282403150

■ 4280955447

■ 4279639330

■ 4278190859

■ 4292601323

■ 4292601323

■ 4291026155

■ 4294176491

■ 4289516523

■ 4294965227

■ 4287941611

■ 4294967275

■ 4286431979

■ 4284922347

■ 4283347179

■ 4281772011

■ 4280262635

■ 4278687467

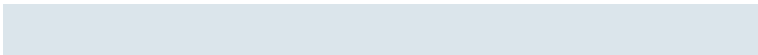
Harmonies

Analogous

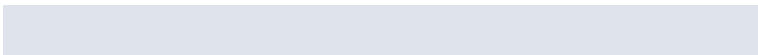
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292470504



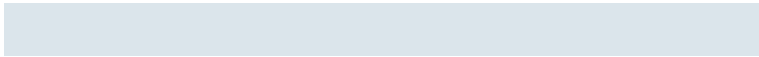
4292601323



4292863212

Triad

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



4292601323



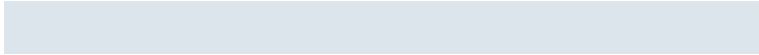
4293779939



4293060060

Complementary

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



4292601323



4293648859

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.



4293387227



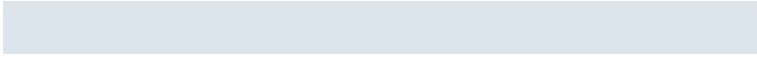
4292601323



4293779935

Square

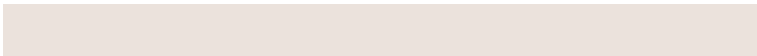
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292601323



4293583336



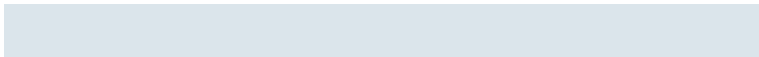
4293649116



4292732639

Rectangle

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



4292601323



4293125100



4293649116



4293190875

Sweetspot

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



4292601323



4294639103



4292602849



4286414720



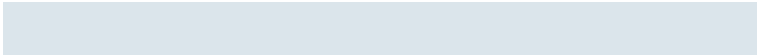
4278190080



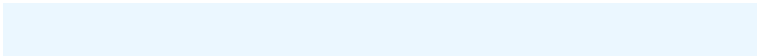
4286611584

Same Dimension

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



4292601323



4293654527



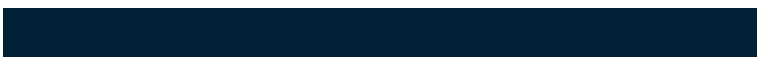
4292599275



4285165941



4278219189



4278198582

Inverse Universe

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



4293647333



4294962167



4293650907



4285885041



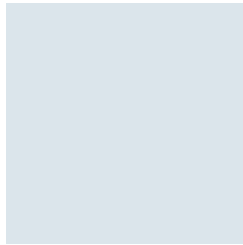
4290052209



4281729057

Previews

White Background



This preview shows how the Android color 4292601323 looks on a white background.

Color Contrast Check

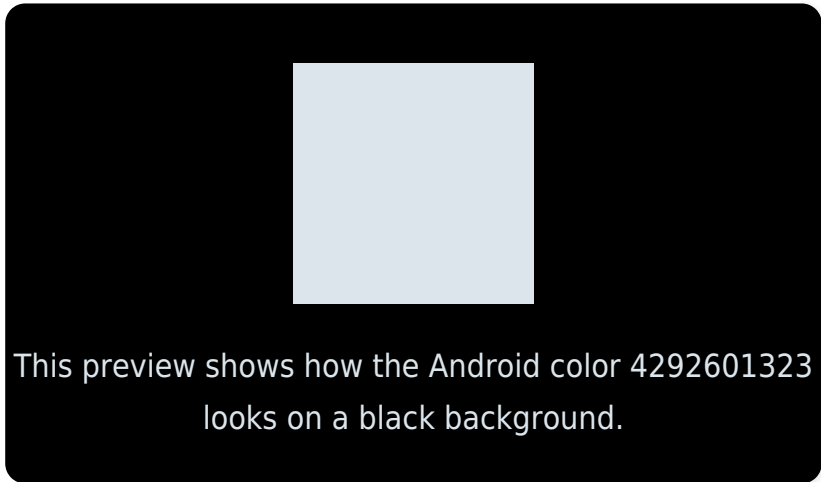
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

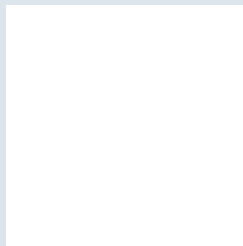
Any Text WCAG AAA ✓ Pass

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

Android 4292601323 Background



This preview shows how black text looks on a background with the Android color 4292601323.



This preview shows how white text looks on a background with the Android color 4292601323.

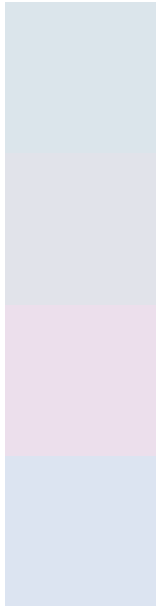
Color Blindness Simulation

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



Trichromacy



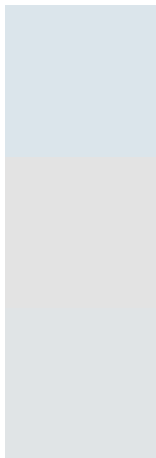
Original Color
4292601323

Protanomaly
4292994026

Deuteranomaly
4293713900

Tritanomaly
4292666609

Monochromacy



Original Color
4292601323

Achromatopsia
4293125091

Achromatomaly
4292928742

CSS Examples

Text

The CSS property to change the color of the text to Android 4292601323 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, 229, 235)` looks like.

```
.text, #text, p{  
    color:rgb(219, 229, 235)  
}
```

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, 229, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 229, 235) }
```

Border

The CSS property to change the border of an element to Android 4292601323 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, 229, 235) }
```

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

```
.border{ border-color:rgb(219, 229, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 229, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 229, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 229, 235);  
box-shadow:4px 4px 4px 4px rgb(219, 229,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4292601323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 229, 235) }
```

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

```
.background{ background-color: rgb(219,  
229, 235) }
```

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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