

Converting Colors

Android(4293132269)

Have a look what the booklet for
Android(4293132269) contains.

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Color

Android(4293132269)

Conversions

Conversions Part 1

Format	Color
Hex	E3FFED
RGB	227, 255, 237
RGB Percent	89%, 100%, 93%
CMY	0.1098, 0.0000, 0.0706
CMYK	0.11, 0.00, 0.07, 0.00
HSL	141°, 100%, 95%
HSV	141°, 11%, 100%
XYZ	82.7246, 93.9653, 93.8978
YIQ	244.5760, -10.9100, -11.5340

Conversions

Conversions Part 2

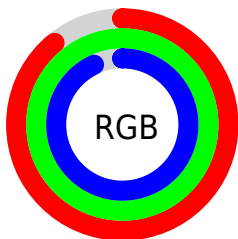
Format	Color
R_{YB}	227, 248, 255
Decimal	14942189
CIE _{Lab}	97.62, -12.35, 5.52
CIE _{LCh}	98, 13.527, 155.896
Yxy	93.9653, 0.3057, 0.3473
Android (android.graphics.Color)	4293132269 (0xFFE3FFED)
YUV	244.5760, -3.7350, -15.4142
Hunter-Lab	96.9357, -17.3062, 10.4231

Details

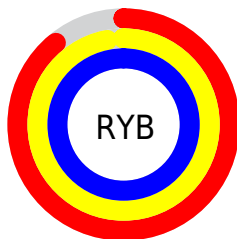
The Android color `4293132269` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294960117`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4289447605` is the 20% darker color. If you saturate the color by 10%, you get `4291493853`, and if you desaturate by 10%, it is `4294770685`.

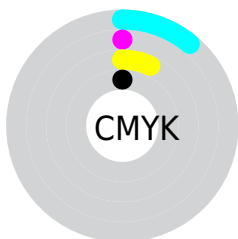
Distribution



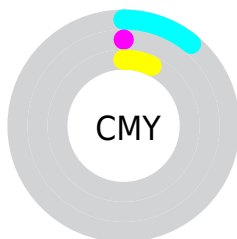
- Red (89%)
- Green (100%)
- Blue (93%)



- Red (89%)
- Yellow (97%)
- Blue (100%)



- Cyan (11%)
- Magenta (0%)
- Yellow (7%)
- Black (0%)



- Cyan (11%)
- Magenta (0%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293132269 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 4293132269 by changing the saturation by 10% instead.

 4293132269

 4293132269

4294967295

 4291289809


 4289447605

 4287736730

 4286025856

 4284381031

 4282801743

 4281288248

 4279906339

 4278328077

 4293132269

 4293132269

 4291493853

 4294770685

 4289789900

4294967295

 4288085948

 4286447531

 4284743579

 4283105163

 4281466746

 4279762794

 4278255451

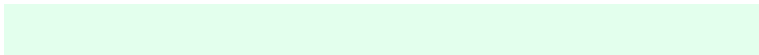
Harmonies

Analogous

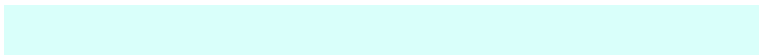
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294048995



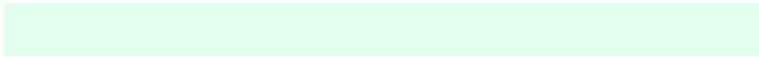
4293132269



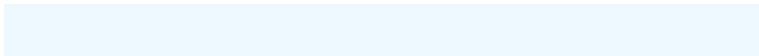
4292476922

Triad

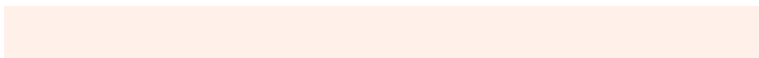
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293132269



4293851391



4294963433

Complementary

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



4293132269



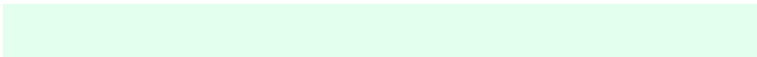
4294960117

Split Complementary

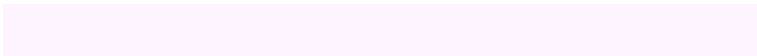
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294963190



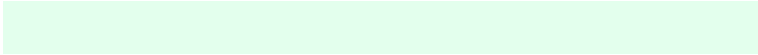
4293132269



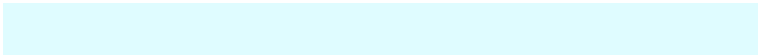
4294898943

Square

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



4293132269



4292869375



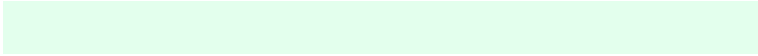
4294963711



4294964449

Rectangle

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



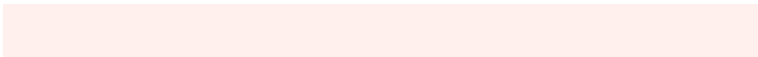
4293132269



4292345855



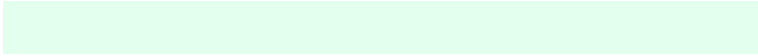
4294963711



4294963437

Sweetspot

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



4293132269



4294443002



4294311907



4286218364



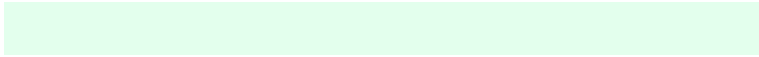
4278190080



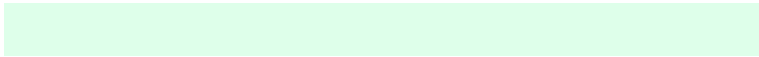
4286611584

Same Dimension

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



4293132269



4292804586



4293132283



4285759607



4278239044



4278206487

Inverse Universe

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



4294960117



4294958835



4294960103



4286608251



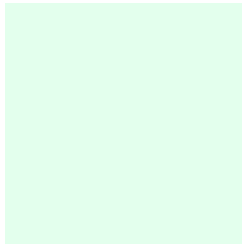
4290707579



4282384425

Previews

White Background



This preview shows how the Android color 4293132269 looks on a white background.

Color Contrast Check

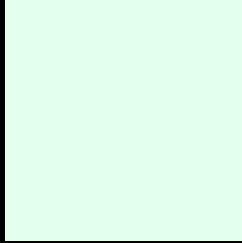
Large Text (above 18pt) WCAG AA × Fail

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 4293132269 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

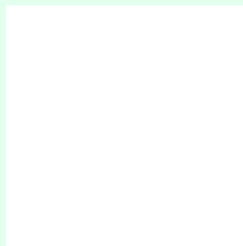
Any Text WCAG AAA ✓ Pass

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

Android 4293132269 Background



This preview shows how black text looks on a background with the Android color 4293132269.

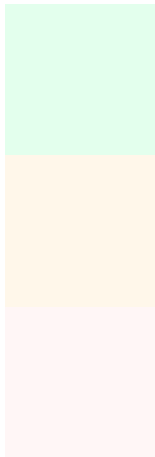


This preview shows how white text looks on a background with the Android color 4293132269.

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



Original Color
4293132269

Protanopia
4294965226

Deuteranopia
4294964982

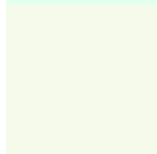
Tritanopia
4294179327

Trichromacy



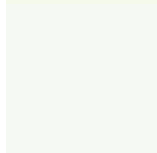
Original Color

4293132269



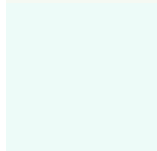
Protanomaly

4294310635



Deuteranomaly

4294310387



Tritanomaly

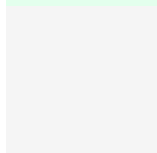
4293786616

Monochromacy



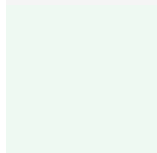
Original Color

4293132269



Achromatopsia

4294309365



Achromatomaly

4293851634

CSS Examples

Text

The CSS property to change the color of the text to Android 4293132269 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(227, 255, 237)` looks like.

```
.text, #text, p{  
    color:rgb(227, 255, 237)  
}
```

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(227, 255, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 255, 237) }
```

Border

The CSS property to change the border of an element to Android 4293132269 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(227, 255, 237) }
```

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

```
.border{ border-color:rgb(227, 255, 237) }
```

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

Here you see how a box with a 4 pixel rgb(227, 255, 237) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 255, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 255, 237);  
box-shadow:4px 4px 4px 4px rgb(227, 255,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4293132269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 255, 237) }
```

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

```
.background{ background-color: rgb(227,  
255, 237) }
```

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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