

Converting Colors

Android(4293391069)

Have a look what the booklet for
Android(4293391069) contains.

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Color

Android(4293391069)

Conversions

Conversions Part 1

Format	Color
Hex	E7F2DD
RGB	231, 242, 221
RGB Percent	91%, 95%, 87%
CMY	0.0941, 0.0510, 0.1333
CMYK	0.05, 0.00, 0.09, 0.05
HSL	91°, 45%, 91%
HSV	91°, 9%, 95%
XYZ	77.7583, 85.7136, 80.8527
YIQ	236.3170, 0.1850, -8.8630

Conversions

Conversions Part 2

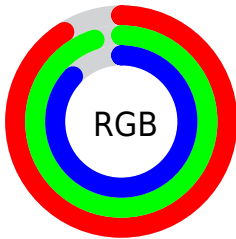
Format	Color
R_{YB}	221, 242, 232
Decimal	15200989
CIE Lab	94.19, -7.32, 8.87
CIE LCh	94, 11.504, 129.530
Yxy	85.7136, 0.3183, 0.3508
Android (android.graphics.Color)	4293391069 (0xFFE7F2DD)
YUV	236.3170, -7.5513, -4.6630
Hunter-Lab	92.5817, -12.0978, 13.0285

Details

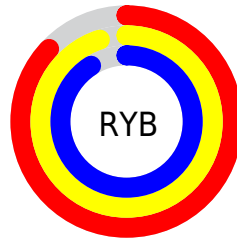
The Android color `4293391069` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293451250`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4289706662` is the 20% darker color. If you saturate the color by 10%, you get `4292539077`, and if you desaturate by 10%, it is `4294243061`.

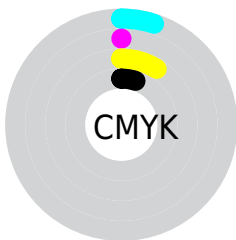
Distribution



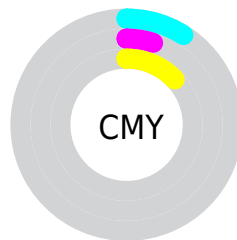
- Red (91%)
- Green (95%)
- Blue (87%)



- Red (87%)
- Yellow (95%)
- Blue (91%)



- Cyan (5%)
- Magenta (0%)
- Yellow (9%)
- Black (5%)



- Cyan (9%)
- Magenta (5%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293391069 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 4293391069 by changing the saturation by 10% instead.

 4293391069

 4293391069

4294967295

 4291548865


 4289706662

 4287995788

 4286285170

 4284640346

 4283061058

 4281547820

 4280166167


 4278456832

 4293391069

 4293391069

 4292539077

 4294243061

 4291752621

 4294963967

 4290900628

 4290048636

 4289262180

 4288410188

 4287558196

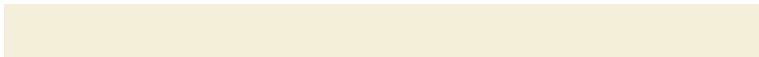
 4286771739

 4285919747

Harmonies

Analogous

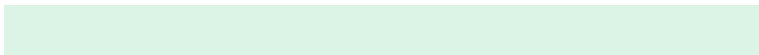
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294242264



4293391069



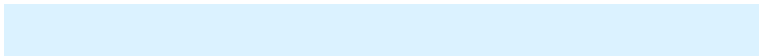
4292605158

Triad

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



4293391069



4292604671



4294961131

Complementary

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



4293391069



4293451250

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.



4294961398



4293391069



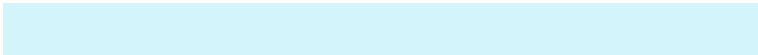
4293390079

Square

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



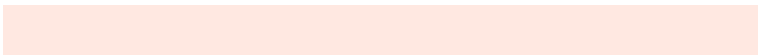
4293391069



4292146428



4294306559



4294961377

Rectangle

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



4293391069



4292277742



4294306559



4294961135

Sweetspot

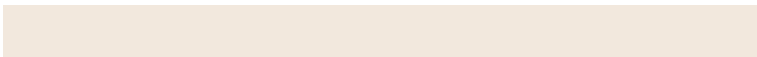
The Sweet Spot groups the original color and five complimentary colors.



4293391069



4294705143



4294109405



4286414970



4278190080



4286611584

Same Dimension

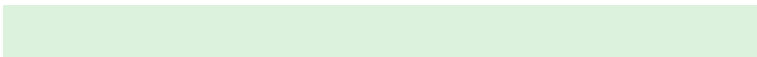
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293391069



4294115302



4292735709



4285692012



4283938816



4279973888

Inverse Universe

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



4293451250



4294174463



4294106610



4285688952



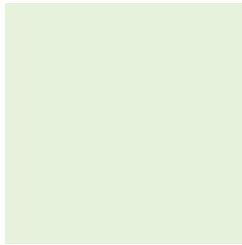
4284481720



4280090680

Previews

White Background



This preview shows how the Android color 4293391069 looks on a white background.

Color Contrast Check

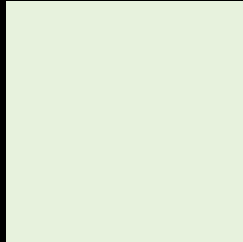
Large Text (above 18pt) WCAG AA × Fail

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 4293391069 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

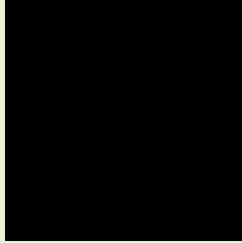
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

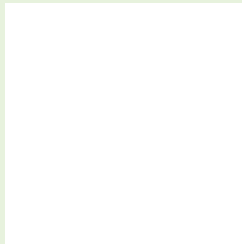
Any Text WCAG AAA ✓ Pass

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

Android 4293391069 Background



This preview shows how black text looks on a background with the Android color 4293391069.



This preview shows how white text looks on a background with the Android color 4293391069.

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](#).

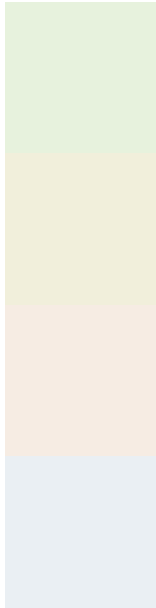
Dichromacy





Tritanopia
4293717503

Trichromacy



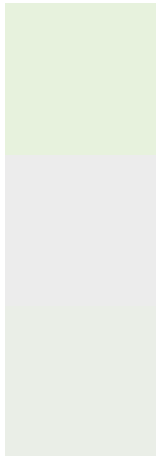
Original Color
4293391069

Protanomaly
4294045659

Deuteranomaly
4294372579

Tritanomaly
4293586931

Monochromacy



Original Color
4293391069

Achromatopsia
4293717228

Achromatomaly
4293586663

CSS Examples

Text

The CSS property to change the color of the text to Android 4293391069 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(231, 242, 221)` looks like.

```
.text, #text, p{  
    color:rgb(231, 242, 221)  
}
```

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(231, 242, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 242, 221) }
```

Border

The CSS property to change the border of an element to Android 4293391069 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(231, 242, 221) }
```

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

```
.border{ border-color:rgb(231, 242, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 242, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 242, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 242, 221);  
box-shadow:4px 4px 4px 4px rgb(231, 242,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4293391069 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 242, 221) }
```

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

```
.background{ background-color: rgb(231,  
242, 221) }
```

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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