

Converting Colors

Android(4292933328)

Have a look what the booklet for
Android(4292933328) contains.

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Color

Android(4292933328)

Conversions

Conversions Part 1

Format	Color
Hex	E0F6D0
RGB	224, 246, 208
RGB Percent	88%, 96%, 82%
CMY	0.1216, 0.0353, 0.1843
CMYK	0.09, 0.00, 0.15, 0.04
HSL	95°, 68%, 89%
HSV	95°, 15%, 96%
XYZ	75.0814, 86.3129, 72.3774
YIQ	235.0900, -0.9140, -16.4820

Conversions

Conversions Part 2

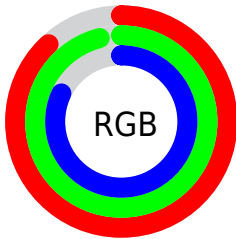
Format	Color
R _Y B	208, 246, 230
Decimal	14743248
CIE Lab	94.45, -13.86, 15.88
CIE LCh	94, 21.073, 131.109
Yxy	86.3129, 0.3212, 0.3692
Android (android.graphics.Color)	4292933328 (0xFFE0F6D0)
YUV	235.0900, -13.3554, -9.7259
Hunter-Lab	92.9047, -18.3277, 18.8435

Details

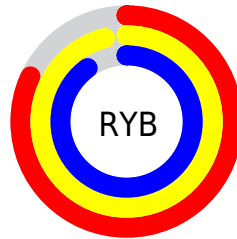
The Android color `4292933328` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4293316854`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4289314458` is the 20% darker color. If you saturate the color by 10%, you get `4292015799`, and if you desaturate by 10%, it is `4293850857`.

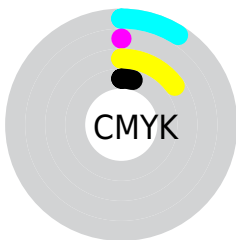
Distribution



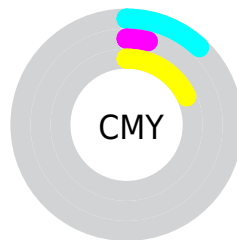
- Red (88%)
- Green (96%)
- Blue (82%)



- Red (82%)
- Yellow (96%)
- Blue (90%)



- Cyan (9%)
- Magenta (0%)
- Yellow (15%)
- Black (4%)



- Cyan (12%)
- Magenta (4%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292933328 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 4292933328 by changing the saturation by 10% instead.

 4292933328

 4292933328

4294967295

 4291091124

 4289314458

 4287538048

 4285827174

 4284182350

 4282668599

 4281155361

 4279773452

 4278195712

 4292933328

 4292933328

 4292015799

 4293850857

 4291098271

 4294768383

 4290115206

 4294964991

 4289197678

 4288280149

 4287362620

 4286379556

 4285462027

 4285068800

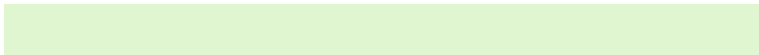
Harmonies

Analogous

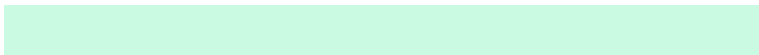
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294439111



4292933328



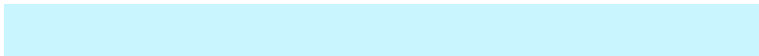
4291492577

Triad

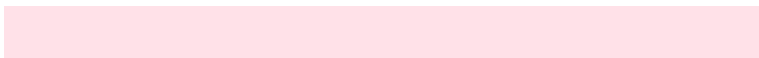
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292933328



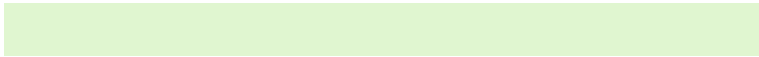
4291425791



4294959592

Complementary

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



4292933328



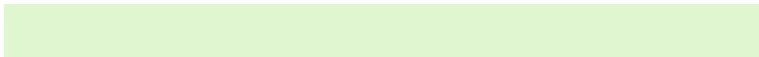
4293316854

Split Complementary

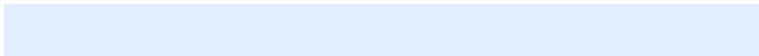
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294959869



4292933328



4293062399

Square

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



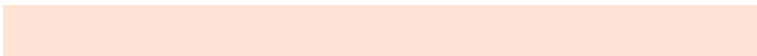
4292933328



4290509311



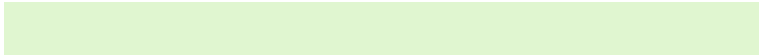
4294764543



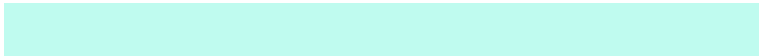
4294960341

Rectangle

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



4292933328



4290771951



4294764543



4294959599

Sweetspot

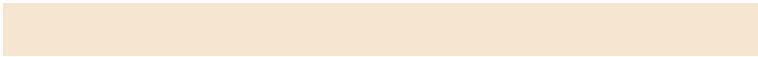
The Sweet Spot groups the original color and five complimentary colors.



4292933328



4294508530



4294371024



4286283896



4278190080



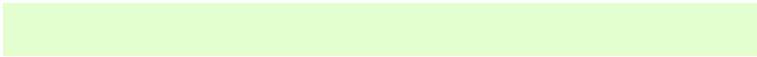
4286611584

Same Dimension

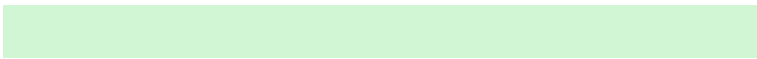
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292933328



4293132239



4291884755



4285758062



4283349504



4279843584

Inverse Universe

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



4293316854



4293644287



4294365427



4285886074



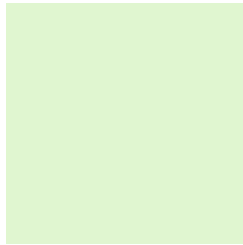
4285268154



4280418363

Previews

White Background



This preview shows how the Android color 4292933328 looks on a white background.

Color Contrast Check

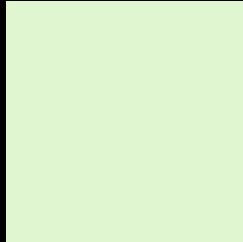
Large Text (above 18pt) WCAG AA × Fail

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 4292933328 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

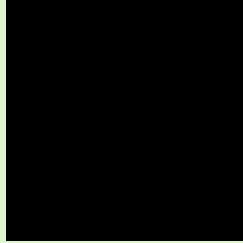
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

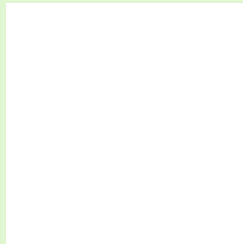
Any Text WCAG AAA ✓ Pass

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

Android 4292933328 Background



This preview shows how black text looks on a background with the Android color 4292933328.



This preview shows how white text looks on a background with the Android color 4292933328.

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](#).

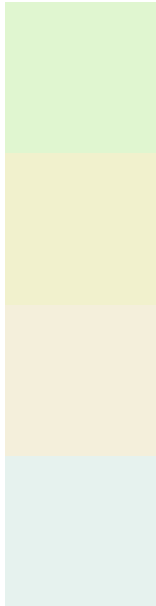
Dichromacy





Tritanopia
4293521407

Trichromacy



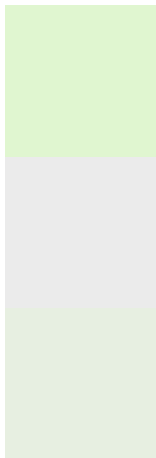
Original Color
4292933328

Protanomaly
4294046157

Deuteranomaly
4294242267

Tritanomaly
4293325550

Monochromacy



Original Color
4292933328

Achromatopsia
4293651435

Achromatomaly
4293390305

CSS Examples

Text

The CSS property to change the color of the text to Android 4292933328 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(224, 246, 208)` looks like.

```
.text, #text, p{  
    color:rgb(224, 246, 208)  
}
```

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(224, 246, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 246, 208) }
```

Border

The CSS property to change the border of an element to Android 4292933328 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(224, 246, 208) }
```

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

```
.border{ border-color:rgb(224, 246, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 246, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 246, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 246, 208);  
box-shadow:4px 4px 4px 4px rgb(224, 246,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4292933328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 246, 208) }
```

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

```
.background{ background-color: rgb(224,  
246, 208) }
```

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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