

Converting Colors

Android(4292341988)

Have a look what the booklet for
Android(4292341988) contains.

Android(4292341988)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292341988)

Conversions

Conversions Part 1

Format	Color
Hex	D7F0E4
RGB	215, 240, 228
RGB Percent	84%, 94%, 89%
CMY	0.1569, 0.0588, 0.1059
CMYK	0.10, 0.00, 0.05, 0.06
HSL	151°, 45%, 89%
HSV	151°, 10%, 94%
XYZ	73.1880, 82.3687, 85.4401
YIQ	231.1570, -11.0480, -9.0320

Conversions

Conversions Part 2

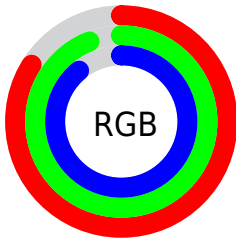
Format	Color
R _Y B	215, 231, 240
Decimal	14151908
CIE Lab	92.74, -10.41, 3.01
CIE LCh	93, 10.834, 163.891
Yxy	82.3687, 0.3037, 0.3418
Android (android.graphics.Color)	4292341988 (0xFFD7F0E4)
YUV	231.1570, -1.5564, -14.1697
Hunter-Lab	90.7572, -14.8799, 7.7136

Details

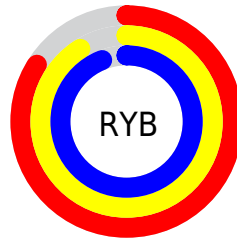
The Android color `4292341988` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293973987`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4288723117` is the 20% darker color. If you saturate the color by 10%, you get `4290769112`, and if you desaturate by 10%, it is `4293914864`.

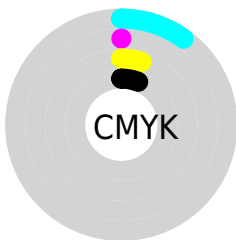
Distribution



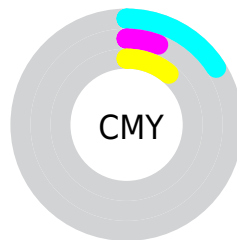
- Red (84%)
- Green (94%)
- Blue (89%)



- Red (84%)
- Yellow (91%)
- Blue (94%)



- Cyan (10%)
- Magenta (0%)
- Yellow (5%)
- Black (6%)



- Cyan (16%)
- Magenta (6%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292341988 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 4292341988 by changing the saturation by 10% instead.

 4292341988

 4292341988

4294967295

 4290499784

 4288723117

 4287012242

 4285301624

 4283722336

 4282208840

 4280695602

 4279313693

 4278194434

 4292341988

 4292341988

 4290769112

 4293914864

 4289196237

 4294963451

 4287623361

 4294963455

 4286050486

 4284477610

 4282904735

 4281331859

 4279758984

 4278251645

Harmonies

Analogous

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



4293062363



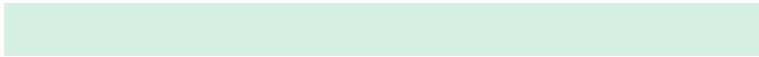
4292341988



4291948783

Triad

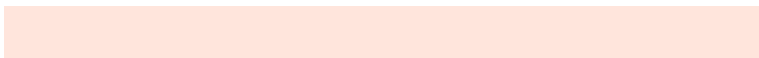
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292341988



4293257726



4294960604

Complementary

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



4292341988



4293973987

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.



4294960102



4292341988



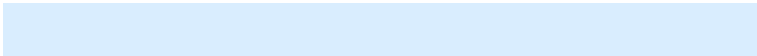
4294108921

Square

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



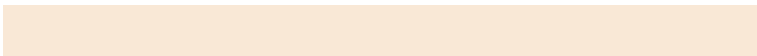
4292341988



4292472318



4294763760



4294568150

Rectangle

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



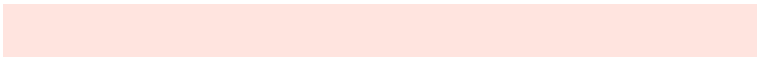
4292341988



4291948789



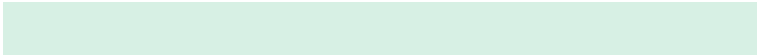
4294763760



4294960351

Sweetspot

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



4292341988



4294443003



4293128407



4286218365



4278190080



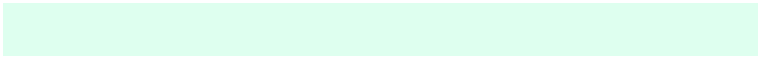
4286611584

Same Dimension

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



4292341988



4292804591



4292342000



4285298802



4278237279



4278204445

Inverse Universe

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



4293973987



4294958830



4293973975



4286082162



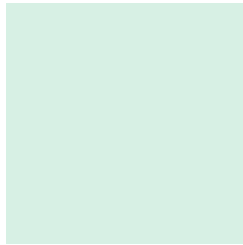
4290248792



4281860123

Previews

White Background



This preview shows how the Android color 4292341988 looks on a white background.

Color Contrast Check

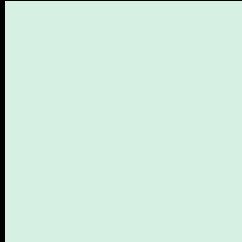
Large Text (above 18pt) WCAG AA × Fail

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 4292341988 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

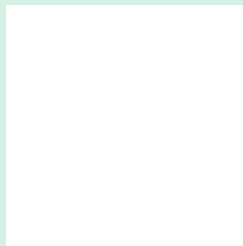
Any Text WCAG AAA ✓ Pass

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

Android 4292341988 Background



This preview shows how black text looks on a background with the Android color 4292341988.



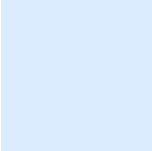
This preview shows how white text looks on a background with the Android color 4292341988.

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](#).

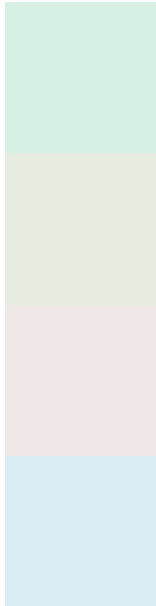
Dichromacy





Tritanopia
4292668671

Trichromacy



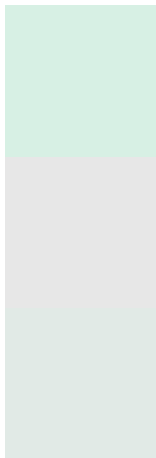
Original Color
4292341988

Protanomaly
4293389537

Deuteranomaly
4293978342

Tritanomaly
4292537845

Monochromacy



Original Color
4292341988

Achromatopsia
4293388263

Achromatomaly
4292995814

CSS Examples

Text

The CSS property to change the color of the text to Android 4292341988 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(215, 240, 228)` looks like.

```
.text, #text, p{  
    color:rgb(215, 240, 228)  
}
```

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(215, 240, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 240, 228) }
```

Border

The CSS property to change the border of an element to Android 4292341988 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(215, 240, 228) }
```

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

```
.border{ border-color:rgb(215, 240, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 240, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 240, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 240, 228);  
box-shadow:4px 4px 4px 4px rgb(215, 240,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4292341988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 240, 228) }
```

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

```
.background{ background-color: rgb(215,  
240, 228) }
```

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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