

Converting Colors

Android(4293128408)

Have a look what the booklet for
Android(4293128408) contains.

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Color

Android(4293128408)

Conversions

Conversions Part 1

Format	Color
Hex	E3F0D8
RGB	227, 240, 216
RGB Percent	89%, 94%, 85%
CMY	0.1098, 0.0588, 0.1529
CMYK	0.05, 0.00, 0.10, 0.06
HSL	93°, 44%, 89%
HSV	93°, 10%, 94%
XYZ	75.2333, 83.6089, 77.1387
YIQ	233.3770, -0.0440, -10.2200

Conversions

Conversions Part 2

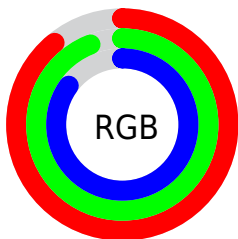
Format	Color
R _Y B	216, 240, 229
Decimal	14938328
CIE Lab	93.28, -8.52, 10.12
CIE LCh	93, 13.230, 130.088
Yxy	83.6089, 0.3188, 0.3543
Android (android.graphics.Color)	4293128408 (0xFFE3F0D8)
YUV	233.3770, -8.5669, -5.5926
Hunter-Lab	91.4379, -13.1501, 13.9884

Details

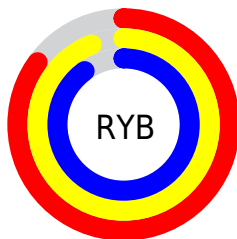
The Android color `4293128408` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293253360`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4289509537` is the 20% darker color. If you saturate the color by 10%, you get `4292276416`, and if you desaturate by 10%, it is `4293980400`.

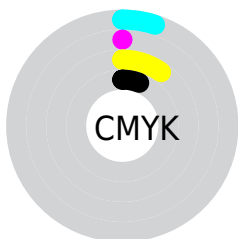
Distribution



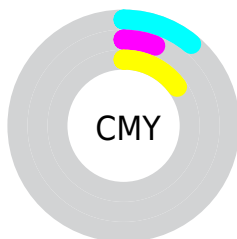
- Red (89%)
- Green (94%)
- Blue (85%)



- Red (85%)
- Yellow (94%)
- Blue (90%)



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



- Cyan (11%)
- Magenta (6%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293128408 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 4293128408 by changing the saturation by 10% instead.

 4293128408

 4293128408

4294967295

 4291286204

 4289509537

 4287733127

 4286022510

 4284377685

 4282864190

 4281350952

 4279969044

 4278194432

 4293128408

 4293128408

 4292276416

 4293980400

 4291424424

 4294832383

 4290572432

 4294963455

 4289720440

 4288868448

 4288016456

 4287164464

 4286312472

 4285460480

Harmonies

Analogous

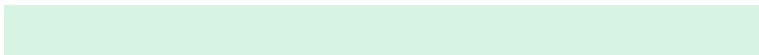
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294110419



4293128408



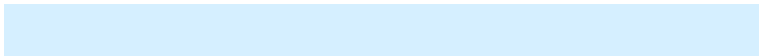
4292277219

Triad

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



4293128408



4292210687



4294960104

Complementary

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



4293128408



4293253360

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.



4294960373



4293128408



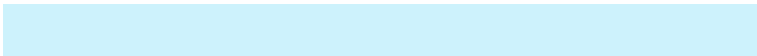
4293192703

Square

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



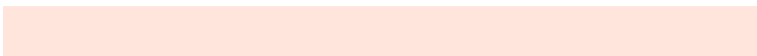
4293128408



4291687164



4294240255



4294960604

Rectangle

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



4293128408



4291818475



4294240255



4294960108

Sweetspot

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



4293128408



4294705143



4293977560



4286414970



4278190080



4286611584

Same Dimension

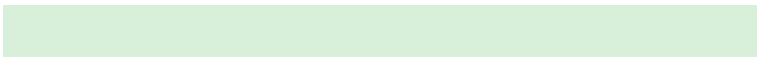
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293128408



4293853152



4292407513



4285626476



4283742208



4279908352

Inverse Universe

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



4293253360



4294041855



4293974255



4285688952



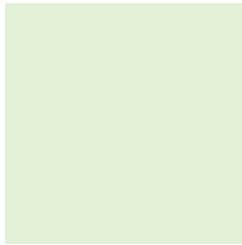
4284678328



4280156216

Previews

White Background



This preview shows how the Android color 4293128408 looks on a white background.

Color Contrast Check

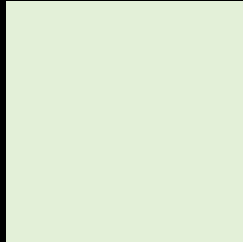
Large Text (above 18pt) WCAG AA × Fail

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 4293128408 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

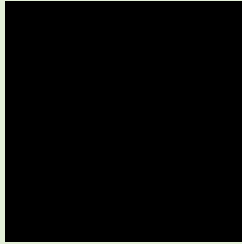
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

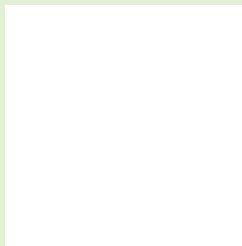
Any Text WCAG AAA ✓ Pass

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

Android 4293128408 Background



This preview shows how black text looks on a background with the Android color 4293128408.




This preview shows how white text looks on a background with the Android color 4293128408.

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](#).

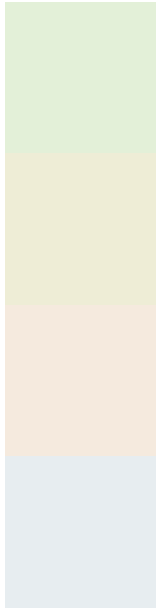
Dichromacy





Tritanopia
4293520381

Trichromacy



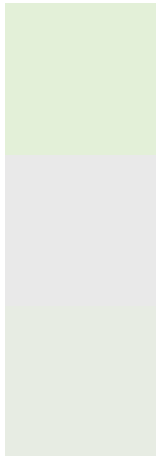
Original Color
4293128408

Protanomaly
4293848534

Deuteranomaly
4294306526

Tritanomaly
4293389808

Monochromacy



Original Color
4293128408

Achromatopsia
4293519849

Achromatomaly
4293389539

CSS Examples

Text

The CSS property to change the color of the text to Android 4293128408 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, 240, 216)` looks like.

```
.text, #text, p{  
    color:rgb(227, 240, 216)  
}
```

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, 240, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 240, 216) }
```

Border

The CSS property to change the border of an element to Android 4293128408 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, 240, 216) }
```

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

```
.border{ border-color:rgb(227, 240, 216) }
```

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

Here you see how a box with a 4 pixel rgb(227, 240, 216) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 240, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 240, 216);  
box-shadow:4px 4px 4px 4px rgb(227, 240,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4293128408 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 240, 216) }
```

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

```
.background{ background-color: rgb(227,  
240, 216) }
```

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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