

Converting Colors

Android(4294829288)

Have a look what the booklet for
Android(4294829288) contains.

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Color

Android(4294829288)

Conversions

Conversions Part 1

Format	Color
Hex	FDE4E8
RGB	253, 228, 232
RGB Percent	99%, 89%, 91%
CMY	0.0078, 0.1059, 0.0902
CMYK	0.00, 0.10, 0.08, 0.01
HSL	350°, 86%, 94%
HSV	350°, 10%, 99%
XYZ	82.8169, 82.1956, 87.8444
YIQ	235.9310, 13.6160, 6.5440

Conversions

Conversions Part 2

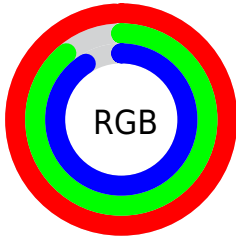
Format	Color
RYB	253, 228, 232
Decimal	16639208
CIELab	92.66, 9.20, 1.16
CIElCh	93, 9.268, 7.192
Yxy	82.1956, 0.3275, 0.3251
Android (android.graphics.Color)	4294829288 (0xFFFD E4E8)
YUV	235.9310, -1.9380, 14.9695
Hunter-Lab	90.6618, 4.3963, 6.0158

Details

The Android color `4294829288` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293197305`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4291079600` is the 20% darker color. If you saturate the color by 10%, you get `4294822867`, and if you desaturate by 10%, it is `4294835709`.

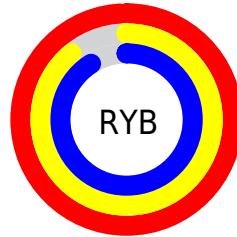
Distribution



Red (99%)

Green (89%)

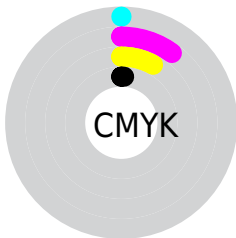
Blue (91%)



Red (99%)

Yellow (89%)

Blue (91%)

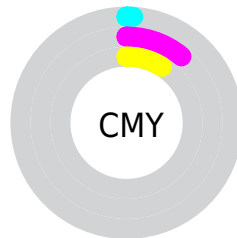


Cyan (0%)

Magenta (10%)

Yellow (8%)

Black (1%)



Cyan (1%)

Magenta (11%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294829288 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 4294829288 by changing the saturation by 10% instead.

 4294829288

 4294829288

4294967295

 4292921548

 4291079600

 4289303190

 4287527036

 4285882211

 4284237899

 4282659125

 4281211936

 4279894535

 4294829288

 4294829288

 4294822867

 4294835709

 4294816189

 4294836223

 4294809768

 4294803347

 4294796926

 4294790248

 4294783827

 4294777406

 4294770729

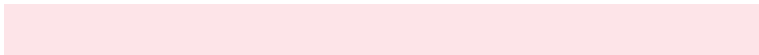
Harmonies

Analogous

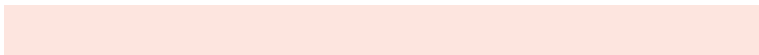
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294501873



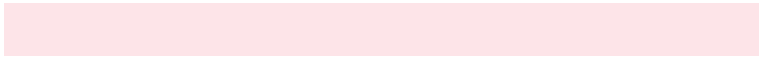
4294829288



4294829535

Triad

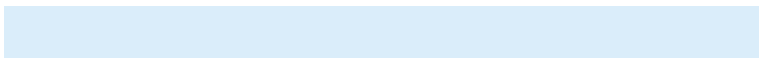
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294829288



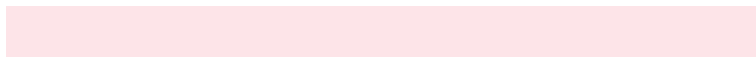
4293258716



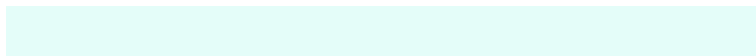
4292537850

Complementary

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



4294829288



4293197305

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.



4292210676



4294829288



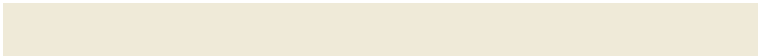
4292603875

Square

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



4294829288



4293913304



4292210668



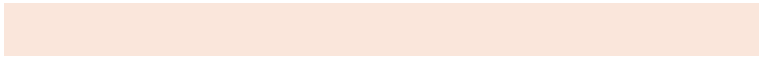
4293126907

Rectangle

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



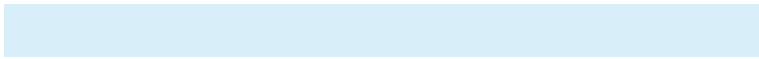
4294829288



4294633179



4292210668



4292407033

Sweetspot

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



4294829288



4294965241



4294567165



4286610043



4278190080



4286611584

Same Dimension

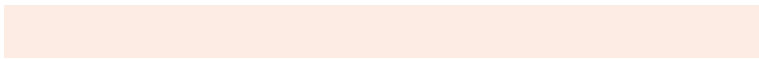
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294829288



4294959333



4294831332



4286608245



4290707487



4282384394

Inverse Universe

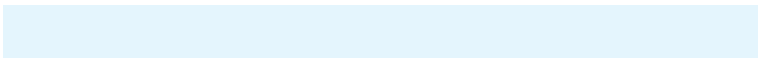
The Inverse Universe completely reimagines the original color for something new.



4294829288



4294959333



4293195261



4286608245



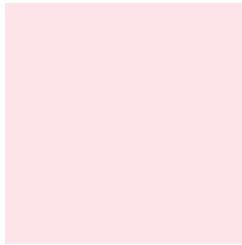
4290707487



4282384394

Previews

White Background



This preview shows how the Android color 4294829288 looks on a white background.

Color Contrast Check

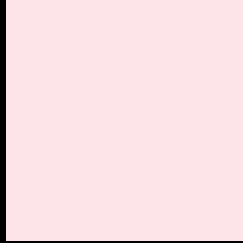
Large Text (above 18pt) WCAG AA × Fail

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 4294829288 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

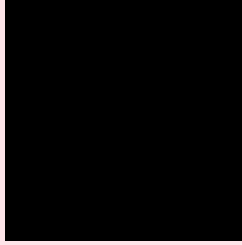
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

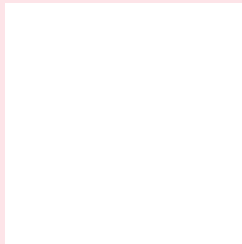
Any Text WCAG AAA ✓ Pass

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

Android 4294829288 Background



This preview shows how black text looks on a background with the Android color 4294829288.

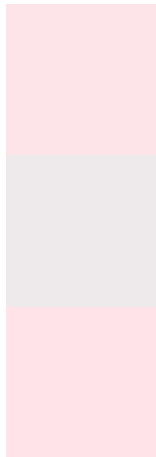


This preview shows how white text looks on a background with the Android color 4294829288.

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
4294829288

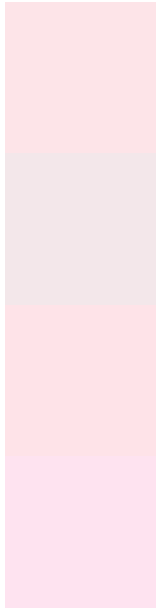
Protanopia
4293847531

Deuteranopia
4294960104



Tritanopia
4294959860

Trichromacy



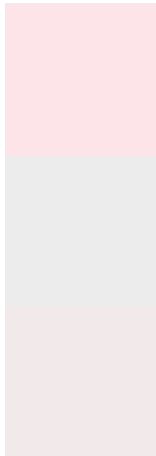
Original Color
4294829288

Protanomaly
4294174698

Deuteranomaly
4294894568

Tritanomaly
4294894576

Monochromacy



Original Color
4294829288

Achromatopsia
4293717228

Achromatomaly
4294109675

CSS Examples

Text

The CSS property to change the color of the text to Android 4294829288 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(253, 228, 232)` looks like.

```
.text, #text, p{  
    color:rgb(253, 228, 232)  
}
```

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(253, 228, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 228, 232) }
```

Border

The CSS property to change the border of an element to Android 4294829288 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(253, 228, 232) }
```

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

```
.border{ border-color:rgb(253, 228, 232) }
```

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

Here you see how a box with a 4 pixel rgb(253, 228, 232) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 228, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 228, 232);  
box-shadow:4px 4px 4px 4px rgb(253, 228,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4294829288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 228, 232) }
```

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

```
.background{ background-color: rgb(253,  
228, 232) }
```

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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