

Converting Colors

Android(4294758088)

Have a look what the booklet for
Android(4294758088) contains.

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Color

Android(4294758088)

Conversions

Conversions Part 1

Format	Color
Hex	FCCEC8
RGB	252, 206, 200
RGB Percent	99%, 81%, 78%
CMY	0.0118, 0.1922, 0.2157
CMYK	0.00, 0.18, 0.21, 0.01
HSL	7°, 90%, 89%
HSV	7°, 21%, 99%
XYZ	72.6415, 69.0082, 64.1349
YIQ	219.0700, 29.3420, 7.8860

Conversions

Conversions Part 2

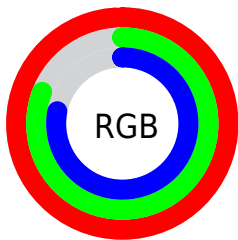
Format	Color
R_{YB}	252, 207, 200
Decimal	16568008
CIE _{Lab}	86.51, 15.30, 9.09
CIE _{LCh}	87, 17.793, 30.709
Yxy	69.0082, 0.3530, 0.3353
Android (android.graphics.Color)	4294758088 (0xFFFCCEC8)
YUV	219.0700, -9.4015, 28.8796
Hunter-Lab	83.0712, 10.7146, 12.3751

Details

The Android color `4294758088` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291360508`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4291008658` is the 20% darker color. If you saturate the color by 10%, you get `4294752431`, and if you desaturate by 10%, it is `4294763745`.

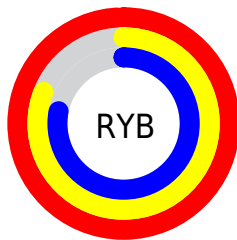
Distribution



Red (99%)

Green (81%)

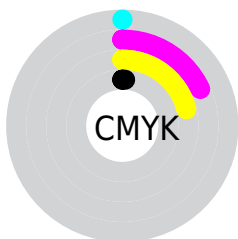
Blue (78%)



Red (99%)

Yellow (81%)

Blue (78%)

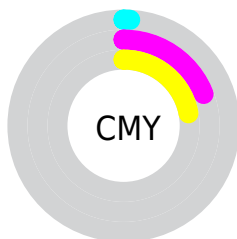


Cyan (0%)

Magenta (18%)

Yellow (21%)

Black (1%)



Cyan (1%)

Magenta (19%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294758088 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 4294758088 by changing the saturation by 10% instead.

 4294758088

 4294758088

4294967295

 4292850349

 4291008658

 4289166968

 4287391072

 4285680712

 4284036402

 4282392605

 4280945154

 4278255616

 4294758088

 4294758088

 4294752431

 4294763745

 4294746518

 4294769658

 4294740860

 4294770687

 4294735203

 4294729546

 4294723633

 4294717976

 4294712576

Harmonies

Analogous

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



4294626777



4294758088



4294234812

Triad

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



4294758088



4290830792



4291287802

Complementary

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



4294758088



4291360508

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.



4290109429



4294758088



4289848024

Square

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



4294758088



4292074939



4289585897



4292662517

Rectangle

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



4294758088



4293646008



4289585897



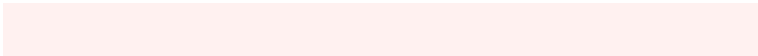
4290829561

Sweetspot

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



4294758088



4294963696



4294756599



4286609527



4278190080



4286611584

Same Dimension

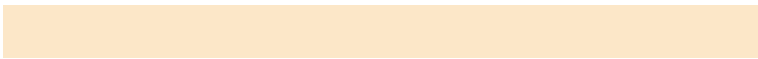
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294758088



4294952895



4294764488



4286411376



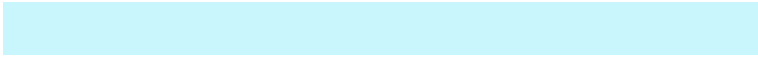
4290582016



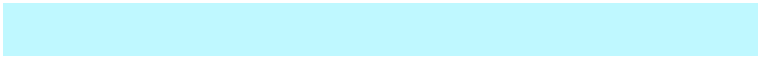
4282189568

Inverse Universe

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



4291360508



4290771199



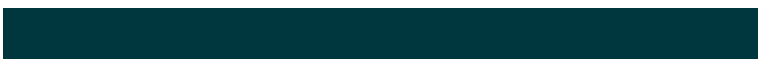
4291354108



4285561981



4278233021



4278203965

Previews

White Background



This preview shows how the Android color 4294758088 looks on a white background.

Color Contrast Check

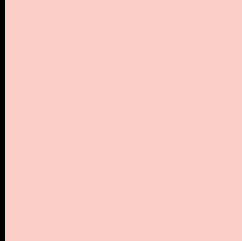
Large Text (above 18pt) WCAG AA × Fail

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 4294758088 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 4294758088 Background



This preview shows how black text looks on a background with the Android color 4294758088.

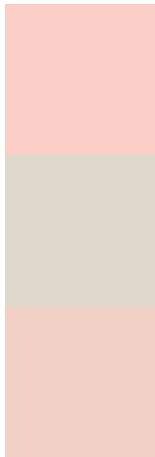


This preview shows how white text looks on a background with the Android color 4294758088.

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
4294758088

Protanopia
4292860109

Deuteranopia
4294234567



Tritanopia
4294888411

Trichromacy



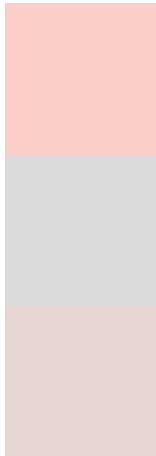
Original Color
4294758088

Protanomaly
4293579979

Deuteranomaly
4294430919

Tritanomaly
4294823124

Monochromacy



Original Color
4294758088

Achromatopsia
4292598747

Achromatomaly
4293383892

CSS Examples

Text

The CSS property to change the color of the text to Android 4294758088 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(252, 206, 200)` looks like.

```
.text, #text, p{  
    color:rgb(252, 206, 200)  
}
```

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(252, 206, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 206, 200) }
```

Border

The CSS property to change the border of an element to Android 4294758088 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(252, 206, 200) }
```

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

```
.border{ border-color:rgb(252, 206, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 206, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 206, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 206, 200);  
box-shadow:4px 4px 4px 4px rgb(252, 206,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4294758088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 206, 200) }
```

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

```
.background{ background-color: rgb(252,  
206, 200) }
```

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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