

Converting Colors

Android(4294822088)

Have a look what the booklet for
Android(4294822088) contains.

Android(4294822088)	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(4294822088)

Conversions

Conversions Part 1

Format	Color
Hex	FDC8C8
RGB	253, 200, 200
RGB Percent	99%, 78%, 78%
CMY	0.0078, 0.2157, 0.2157
CMYK	0.00, 0.21, 0.21, 0.01
HSL	0°, 93%, 89%
HSV	0°, 21%, 99%
XYZ	71.5876, 66.3613, 63.6795
YIQ	215.8470, 31.5880, 11.2360

Conversions

Conversions Part 2

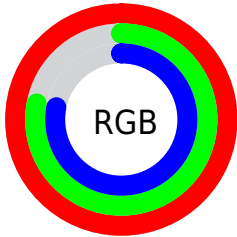
Format	Color
R _Y B	253, 200, 200
Decimal	16632008
CIE Lab	85.18, 18.80, 7.19
CIE LCh	85, 20.129, 20.943
Yxy	66.3613, 0.3550, 0.3291
Android (android.graphics.Color)	4294822088 (0xFFFDC8C8)
YUV	215.8470, -7.8126, 32.5832
Hunter-Lab	81.4625, 14.3030, 10.6765

Details

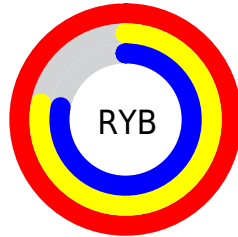
The Android color `4294822088` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291362301`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4291072658` is the 20% darker color. If you saturate the color by 10%, you get `4294815663`, and if you desaturate by 10%, it is `4294828513`.

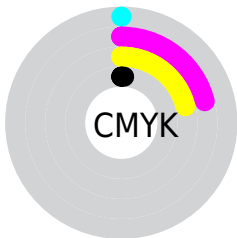
Distribution



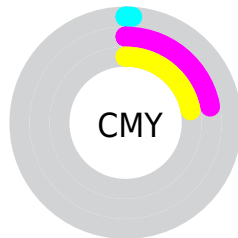
- Red (99%)
- Green (78%)
- Blue (78%)



- Red (99%)
- Yellow (78%)
- Blue (78%)



- Cyan (0%)
- Magenta (21%)
- Yellow (21%)
- Black (1%)



- Cyan (1%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294822088 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 4294822088 by changing the saturation by 10% instead.

 4294822088

 4294822088

4294967295

 4292914605

 4291072658

 4289230968

 4287455072

 4285744968

 4284035122

 4282391069

 4280943362

 4278190080

 4294822088

 4294822088

 4294815663

 4294828513

 4294808981

 4294835195

 4294802556

4294836223

 4294796131

 4294789706

 4294783024

 4294776599

 4294770688

Harmonies

Analogous

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



4294494427



4294822088



4294495416

Triad

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



4294822088



4290829756



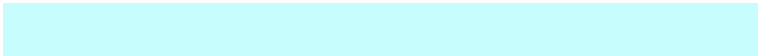
4290304250

Complementary

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



4294822088



4291362301

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.



4289191410



4294822088



4289585358

Square

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



4294822088



4292204721



4288930018



4291941112

Rectangle

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



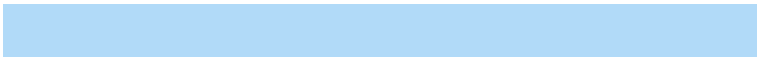
4294822088



4293906353



4288930018



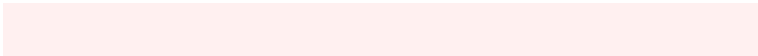
4289846008

Sweetspot

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



4294822088



4294963440



4294822141



4286609271



4278190080



4286611584

Same Dimension

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



4294822088



4294950847



4294829000



4286608243



4290707456



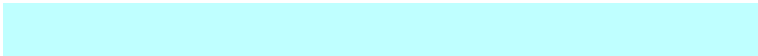
4282384384

Inverse Universe

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



4291362301



4290772991



4291355645



4285759616



4278239167



4278206528

Previews

White Background



This preview shows how the Android color 4294822088 looks on a white background.

Color Contrast Check

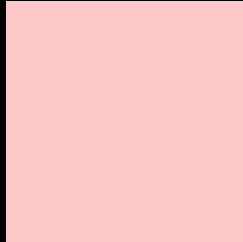
Large Text (above 18pt) WCAG AA × Fail

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 4294822088 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 4294822088 Background



This preview shows how black text looks on a background with the Android color 4294822088.

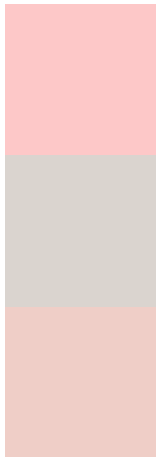


This preview shows how white text looks on a background with the Android color 4294822088.

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
4294822088

Protanopia
4292531407

Deuteranopia
4293906119



Tritanopia
4294952661

Trichromacy



Original Color
4294822088

Protanomaly
4293382348

Deuteranomaly
4294233287

Tritanomaly
4294887376

Monochromacy



Original Color
4294822088

Achromatopsia
4292401368

Achromatomaly
4293251794

CSS Examples

Text

The CSS property to change the color of the text to Android 4294822088 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, 200, 200)` looks like.

```
.text, #text, p{  
    color:rgb(253, 200, 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(253, 200, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 200, 200) }
```

Border

The CSS property to change the border of an element to Android 4294822088 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, 200, 200) }
```

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

```
.border{ border-color:rgb(253, 200, 200) }
```

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

Here you see how a box with a 4 pixel rgb(253, 200, 200) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 200, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 200, 200);  
box-shadow:4px 4px 4px 4px rgb(253, 200,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4294822088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 200, 200) }
```

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

```
.background{ background-color: rgb(253,  
200, 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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