

Converting Colors

Android(4294559208)

Have a look what the booklet for
Android(4294559208) contains.

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Color

Android(4294559208)

Conversions

Conversions Part 1

Format	Color
Hex	F9C5E8
RGB	249, 197, 232
RGB Percent	98%, 77%, 91%
CMY	0.0235, 0.2275, 0.0902
CMYK	0.00, 0.21, 0.07, 0.02
HSL	320°, 81%, 87%
HSV	320°, 21%, 98%
XYZ	73.5987, 65.8984, 85.1845
YIQ	216.5380, 19.7570, 21.9090

Conversions

Conversions Part 2

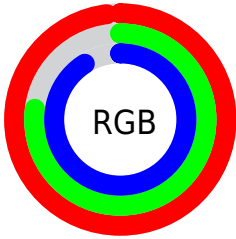
Format	Color
R_{YB}	249, 197, 232
Decimal	16369128
CIE _{Lab}	84.94, 24.04, -10.25
CIE _{LCh}	85, 26.129, 336.914
Yxy	65.8984, 0.3276, 0.2933
Android (android.graphics.Color)	4294559208 (0xFFF9C5E8)
YUV	216.5380, 7.6228, 28.4692
Hunter-Lab	81.1779, 19.7731, -5.3919

Details

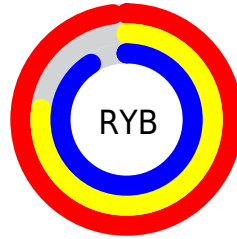
The Android color `4294559208` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291164630`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967039`, and `4290809776` is the 20% darker color. If you saturate the color by 10%, you get `4294552800`, and if you desaturate by 10%, it is `4294565616`.

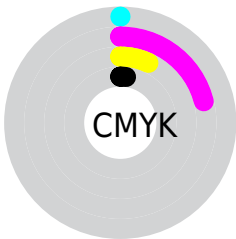
Distribution



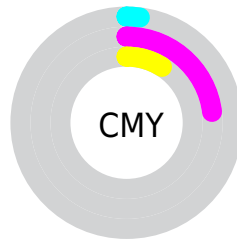
- Red (98%)
- Green (77%)
- Blue (91%)



- Red (98%)
- Yellow (77%)
- Blue (91%)



- Cyan (0%)
- Magenta (21%)
- Yellow (7%)
- Black (2%)



- Cyan (2%)
- Magenta (23%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294559208 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 4294559208 by changing the saturation by 10% instead.

 4294559208

 4294559208

4294967295

 4292651724

4294967039

 4290809776

 4289033622

 4287257724

 4285547619

 4283903307

 4282324788

 4280811551

 4278452228

 4294559208

 4294559208

 4294552800

 4294565616

 4294546392

 4294572024

 4294539984

 4294574079

 4294533575

 4294527167

 4294521015

 4294514607

 4294508712

Harmonies

Analogous

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



4292922620



4294559208



4294951631

Triad

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



4294559208



4292990115



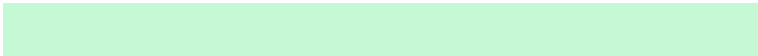
4287619569

Complementary

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



4294559208



4291164630

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.



4287947481



4294559208



4291157164

Square

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



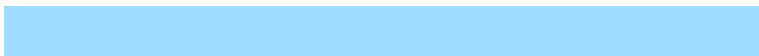
4294559208



4294495399



4289388992



4288732415

Rectangle

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



4294559208



4294952127



4289388992



4287554282

Sweetspot

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



4294559208



4294963450



4292199929



4286609277



4278190080



4286611584

Same Dimension

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



4294559208



4294950890



4294559183



4286410873



4290576511



4282187817

Inverse Universe

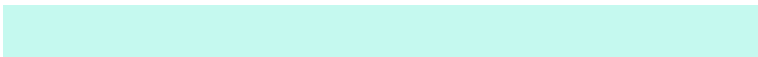
The Inverse Universe completely reimagines the original color for something new.



4294559208



4294950890



4291164655



4286410873



4290576511



4282187817

Previews

White Background



This preview shows how the Android color 4294559208 looks on a white background.

Color Contrast Check

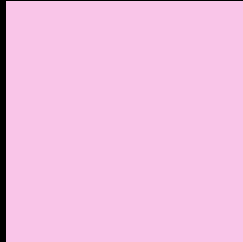
Large Text (above 18pt) WCAG AA × Fail

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 4294559208 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 4294559208 Background



This preview shows how black text looks on a background with the Android color 4294559208.



This preview shows how white text looks on a background with the Android color 4294559208.

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





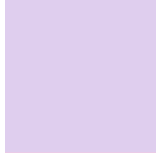
Tritanopia
4294428887

Trichromacy



Original Color

4294559208



Protanomaly

4292857582



Deuteranomaly

4293577703



Tritanomaly

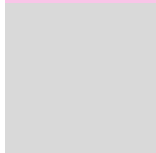
4294494173

Monochromacy



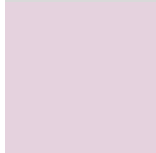
Original Color

4294559208



Achromatopsia

4292467161



Achromatomaly

4293251806

CSS Examples

Text

The CSS property to change the color of the text to Android 4294559208 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(249, 197, 232)` looks like.

```
.text, #text, p{  
    color:rgb(249, 197, 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(249, 197, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 197, 232) }
```

Border

The CSS property to change the border of an element to Android 4294559208 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(249, 197, 232) }
```

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

```
.border{ border-color:rgb(249, 197, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 197, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 197, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 197, 232);  
box-shadow:4px 4px 4px 4px rgb(249, 197,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4294559208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 197, 232) }
```

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

```
.background{ background-color: rgb(249,  
197, 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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