

Converting Colors

Android(4294621928)

Have a look what the booklet for
Android(4294621928) contains.

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Color

Android(4294621928)

Conversions

Conversions Part 1

Format	Color
Hex	FABAE8
RGB	250, 186, 232
RGB Percent	98%, 73%, 91%
CMY	0.0196, 0.2706, 0.0902
CMYK	0.00, 0.26, 0.07, 0.02
HSL	317°, 86%, 85%
HSV	317°, 26%, 98%
XYZ	71.5487, 61.2680, 84.3988
YIQ	210.3800, 23.3780, 27.8740

Conversions

Conversions Part 2

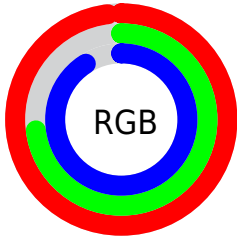
Format	Color
R _Y B	250, 186, 232
Decimal	16431848
CIE Lab	82.52, 30.17, -13.85
CIE LCh	83, 33.201, 335.339
Yxy	61.2680, 0.3294, 0.2821
Android (android.graphics.Color)	4294621928 (0xFFFABAE8)
YUV	210.3800, 10.6587, 34.7467
Hunter-Lab	78.2739, 26.1843, -9.1377

Details

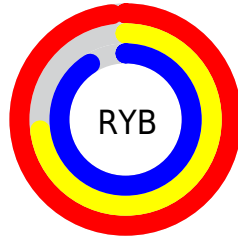
The Android color `4294621928` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290443980`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294964223`, and `4290872496` is the 20% darker color. If you saturate the color by 10%, you get `4294615521`, and if you desaturate by 10%, it is `4294628335`.

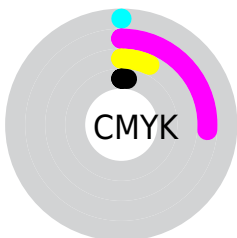
Distribution



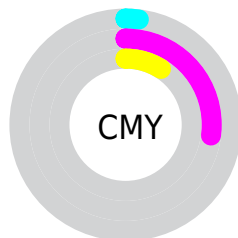
- Red (98%)
- Green (73%)
- Blue (91%)



- Red (98%)
- Yellow (73%)
- Blue (91%)



- Cyan (0%)
- Magenta (26%)
- Yellow (7%)
- Black (2%)



- Cyan (2%)
- Magenta (27%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294621928 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 4294621928 by changing the saturation by 10% instead.

 4294621928

 4294621928

4294967295

 4292714444

 4294964223

 4290872496

 4289030806

 4287255164

 4285544803

 4283900491

 4282255668

 4280877087

 4278190082

 4294621928

 4294621928

 4294615521

 4294628335

 4294609114

 4294634742

 4294602707

 4294639613

 4294596300

 4294639615

 4294589893

 4294583486

 4294577079

 4294574260

Harmonies

Analogous

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



4292461567



4294621928



4294948553

Triad

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



4294621928



4292791695



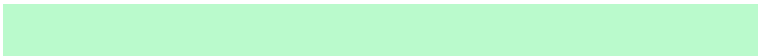
4285259248

Complementary

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



4294621928



4290443980

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.



4286111698



4294621928



4290565786

Square

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



4294621928



4294558614



4288208050



4286765311

Rectangle

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



4294621928



4294949044



4288208050



4285325031

Sweetspot

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



4294621928



4294962169



4291541754



4286608252



4278190080



4286611584

Same Dimension

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



4294621928



4294947049



4294621897



4286410873



4290576520



4282187820

Inverse Universe

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



4294621928



4294947049



4290444011



4286410873



4290576520



4282187820

Previews

White Background



This preview shows how the Android color 4294621928 looks on a white background.

Color Contrast Check

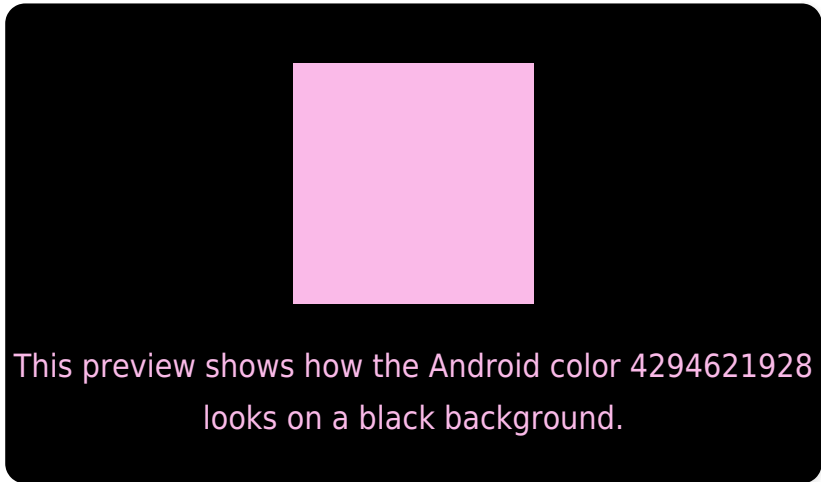
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294621928 Background



This preview shows how black text looks on a background with the Android color 4294621928.



This preview shows how white text looks on a background with the Android color 4294621928.

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
4294621928

Protanopia
4291218676

Deuteranopia
4292331749



Tritanopia
4294426573

Trichromacy



Original Color
4294621928



Protanomaly
4292462064



Deuteranomaly
4293182438

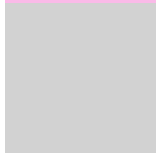


Tritanomaly
4294491607

Monochromacy



Original Color
4294621928



Achromatopsia
4292006610



Achromatomaly
4292987354

CSS Examples

Text

The CSS property to change the color of the text to Android 4294621928 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(250, 186, 232)` looks like.

```
.text, #text, p{  
    color:rgb(250, 186, 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(250, 186, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 186, 232) }
```

Border

The CSS property to change the border of an element to Android 4294621928 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(250, 186, 232) }
```

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

```
.border{ border-color:rgb(250, 186, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 186, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 186, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 186, 232);  
box-shadow:4px 4px 4px 4px rgb(250, 186,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4294621928 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 186, 232) }
```

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

```
.background{ background-color: rgb(250,  
186, 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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