

Converting Colors

Android(4294227650)

Have a look what the booklet for
Android(4294227650) contains.

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Color

Android(4294227650)

Conversions

Conversions Part 1

Format	Color
Hex	F4B6C2
RGB	244, 182, 194
RGB Percent	96%, 71%, 76%
CMY	0.0431, 0.2863, 0.2392
CMYK	0.00, 0.25, 0.20, 0.04
HSL	348°, 74%, 84%
HSV	348°, 25%, 96%
XYZ	63.7738, 56.5840, 58.5995
YIQ	201.9060, 33.1000, 16.8760

Conversions

Conversions Part 2

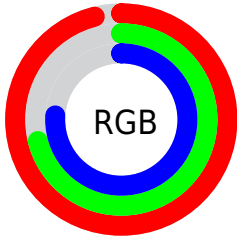
Format	Color
RYB	244, 182, 194
Decimal	16037570
CIELab	79.95, 24.17, 2.74
CIELCh	80, 24.327, 6.467
Yxy	56.5840, 0.3564, 0.3162
Android (android.graphics.Color)	4294227650 (0xFFFF4B6C2)
YUV	201.9060, -3.8977, 36.9164
Hunter-Lab	75.2224, 19.6938, 6.4677

Details

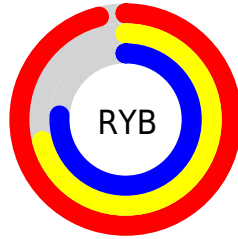
The Android color `4294227650` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290180328`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294962938`, and `4290478476` is the 20% darker color. If you saturate the color by 10%, you get `4294221486`, and if you desaturate by 10%, it is `4294233814`.

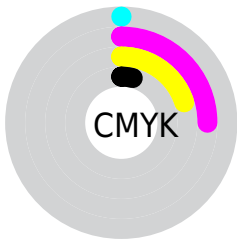
Distribution



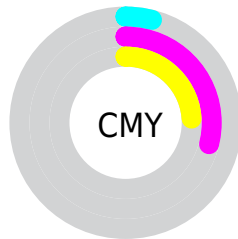
- Red (96%)
- Green (71%)
- Blue (76%)



- Red (96%)
- Yellow (71%)
- Blue (76%)



- Cyan (0%)
- Magenta (25%)
- Yellow (20%)
- Black (4%)



- Cyan (4%)
- Magenta (29%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294227650 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 4294227650 by changing the saturation by 10% instead.

 4294227650

 4294227650

4294967295

 4292320167

 4294962938

 4290478476

 4288636787

 4286861147

 4285151043

 4283506733

 4281862425

 4280614913

 4278190080

 4294227650

 4294227650

 4294221486

 4294233814

 4294215067

 4294240233

 4294208903

 4294246397

 4294202483

 4294246399

 4294196320

 4294190156

 4294183736

 4294180911

Harmonies

Analogous

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



4293441753



4294227650



4294162860

Triad

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



4294227650



4290366881



4288073199

Complementary

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



4294227650



4290180328

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.



4287091424



4294227650



4288729779

Square

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



4294227650



4292003481



4287419338



4289906675

Rectangle

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



4294227650



4293704865



4287419338



4287614955

Sweetspot

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



4294227650



4294962159



4293441268



4286608245



4278190080



4286611584

Same Dimension

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



4294227650



4294947777



4294232502



4286213745



4290379812



4282056715

Inverse Universe

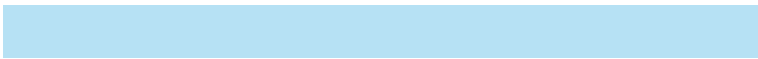
The Inverse Universe completely reimagines the original color for something new.



4294227650



4294947777



4290175476



4286213745



4290379812



4282056715

Previews

White Background



This preview shows how the Android color 4294227650 looks on a white background.

Color Contrast Check

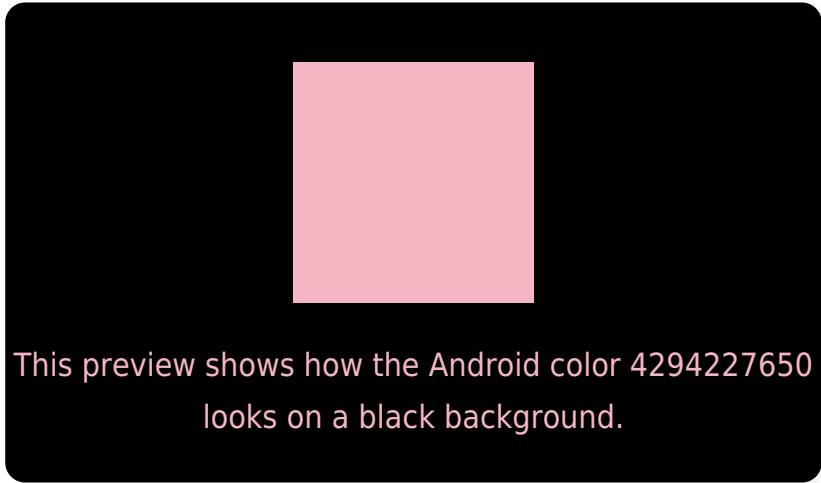
Large Text (above 18pt) WCAG AA × Fail

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 4294227650 Background



This preview shows how black text looks on a background with the Android color 4294227650.




This preview shows how white text looks on a background with the Android color 4294227650.

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](#).

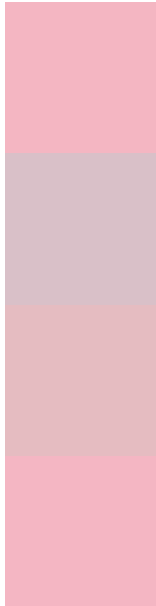
Dichromacy





Tritanopia
4294227652

Trichromacy



Original Color
4294227650

Protanomaly
4292460744

Deuteranomaly
4293246145

Tritanomaly
4294227651

Monochromacy



Original Color
4294227650

Achromatopsia
4291480266

Achromatomaly
4292461511

CSS Examples

Text

The CSS property to change the color of the text to Android 4294227650 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(244, 182, 194)` looks like.

```
.text, #text, p{  
    color:rgb(244, 182, 194)  
}
```

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(244, 182, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 182, 194) }
```

Border

The CSS property to change the border of an element to Android 4294227650 is called "border". The border property can be set on classes, ids or directly on the HTML element.

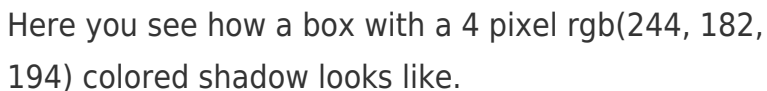
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(244, 182, 194) }
```

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

```
.border{ border-color:rgb(244, 182, 194) }
```

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



Here you see how a box with a 4 pixel `rgb(244, 182, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(244, 182, 194); -webkit-box-shadow:4px 4px 4px 4px rgb(244, 182, 194); box-shadow:4px 4px 4px 4px rgb(244, 182, 194) }
```

Background

The CSS property to change the background color of an element to Android 4294227650 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 182, 194) }
```

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

```
.background{ background-color: rgb(244,  
182, 194) }
```

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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