

Converting Colors

Android(4294432472)

Have a look what the booklet for
Android(4294432472) contains.

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Color

Android(4294432472)

Conversions

Conversions Part 1

Format	Color
Hex	F7D6D8
RGB	247, 214, 216
RGB Percent	97%, 84%, 85%
CMY	0.0314, 0.1608, 0.1529
CMYK	0.00, 0.13, 0.13, 0.03
HSL	356°, 67%, 90%
HSV	356°, 13%, 97%
XYZ	74.7990, 72.8252, 75.0801
YIQ	224.0950, 19.0260, 7.6180

Conversions

Conversions Part 2

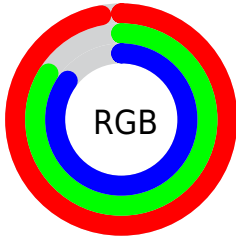
Format	Color
R _Y B	247, 214, 216
Decimal	16242392
CIE Lab	88.36, 11.78, 3.25
CIE LCh	88, 12.218, 15.406
Yxy	72.8252, 0.3359, 0.3270
Android (android.graphics.Color)	4294432472 (0xFFFF7D6D8)
YUV	224.0950, -3.9908, 20.0877
Hunter-Lab	85.3377, 7.1155, 7.5730

Details

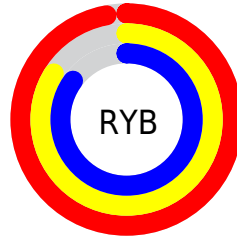
The Android color `4294432472` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292278261`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4290682785` is the 20% darker color. If you saturate the color by 10%, you get `4294426049`, and if you desaturate by 10%, it is `4294438895`.

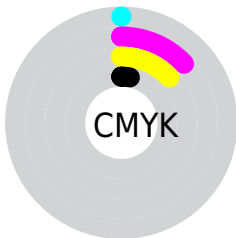
Distribution



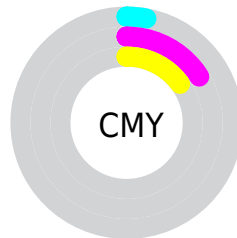
- Red (97%)
- Green (84%)
- Blue (85%)



- Red (97%)
- Yellow (84%)
- Blue (85%)



- Cyan (0%)
- Magenta (13%)
- Yellow (13%)
- Black (3%)



- Cyan (3%)
- Magenta (16%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294432472 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 4294432472 by changing the saturation by 10% instead.

 4294432472

 4294432472

4294967295

 4292524732

 4290682785

 4288906631

 4287196270

 4285485909

 4283841598

 4282263081

 4280816148

 4278976512

 4294432472

 4294432472

 4294426049

 4294438895

 4294419882

 4294443007

 4294413458

 4294407035

 4294400612

 4294394445

 4294388022

 4294381598

 4294377487

Harmonies

Analogous

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



4294104804



4294432472



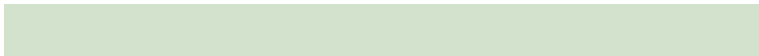
4294301902

Triad

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



4294432472



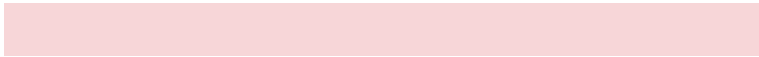
4292076237



4291551476

Complementary

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



4294432472



4292278261

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.



4290962414



4294432472



4291355863

Square

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



4294432472



4292992967



4290897379



4292468212

Rectangle

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



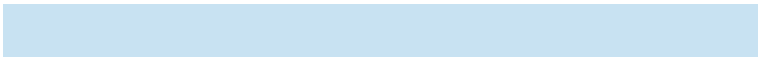
4294432472



4293974729



4290897379



4291355378

Sweetspot

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



4294432472



4294964725



4294301431



4286609786



4278190080



4286611584

Same Dimension

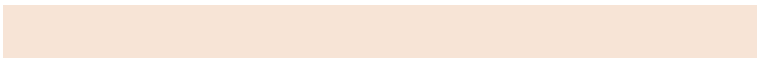
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294432472



4294956761



4294436054



4286213743



4290379787



4282056708

Inverse Universe

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



4294432472



4294956761



4292274679



4286213743



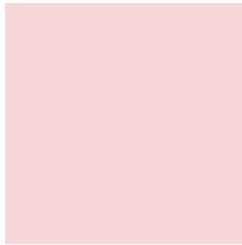
4290379787



4282056708

Previews

White Background



This preview shows how the Android color 4294432472 looks on a white background.

Color Contrast Check

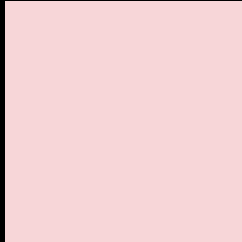
Large Text (above 18pt) WCAG AA × Fail

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 4294432472 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

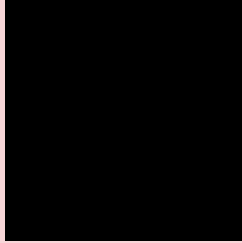
Any Text WCAG AA ✓ Pass

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 4294432472 Background



This preview shows how black text looks on a background with the Android color 4294432472.

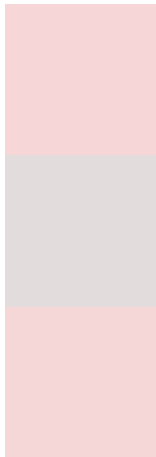


This preview shows how white text looks on a background with the Android color 4294432472.

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
4294432472

Protanopia
4293058012

Deuteranopia
4294301656



Tritanopia
4294563045

Trichromacy



Original Color
4294432472

Protanomaly
4293581531

Deuteranomaly
4294367192

Tritanomaly
4294497760

Monochromacy



Original Color
4294432472

Achromatopsia
4292927712

Achromatomaly
4293450973

CSS Examples

Text

The CSS property to change the color of the text to Android 4294432472 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(247, 214, 216)` looks like.

```
.text, #text, p{  
    color:rgb(247, 214, 216)  
}
```

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(247, 214, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 214, 216) }
```

Border

The CSS property to change the border of an element to Android 4294432472 is called "border". The border property can be set on classes, ids or directly on the HTML element.

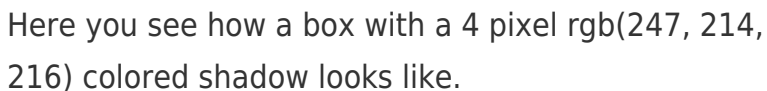
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(247, 214, 216) }
```

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

```
.border{ border-color:rgb(247, 214, 216) }
```

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



Here you see how a box with a 4 pixel `rgb(247, 214, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 214, 216); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 214, 216); box-shadow:4px 4px 4px 4px rgb(247, 214, 216) }
```

Background

The CSS property to change the background color of an element to Android 4294432472 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 214, 216) }
```

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

```
.background{ background-color: rgb(247,  
214, 216) }
```

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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