

Converting Colors

Android(4294434522)

Have a look what the booklet for
Android(4294434522) contains.

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Color

Android(4294434522)

Conversions

Conversions Part 1

Format	Color
Hex	F7DEDA
RGB	247, 222, 218
RGB Percent	97%, 87%, 85%
CMY	0.0314, 0.1294, 0.1451
CMYK	0.00, 0.10, 0.12, 0.03
HSL	8°, 64%, 91%
HSV	8°, 12%, 97%
XYZ	77.1339, 77.0787, 77.1419
YIQ	229.0190, 16.1840, 4.0560

Conversions

Conversions Part 2

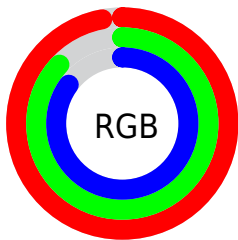
Format	Color
RYB	247, 223, 218
Decimal	16244442
CIELab	90.36, 7.94, 5.08
CIELCh	90, 9.426, 32.611
Yxy	77.0787, 0.3334, 0.3332
Android (android.graphics.Color)	4294434522 (0xFFFF7DEDA)
YUV	229.0190, -5.4324, 15.7693
Hunter-Lab	87.7945, 3.1852, 9.3601

Details

The Android color `4294434522` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292539383`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4290684835` is the 20% darker color. If you saturate the color by 10%, you get `4294429121`, and if you desaturate by 10%, it is `4294439923`.

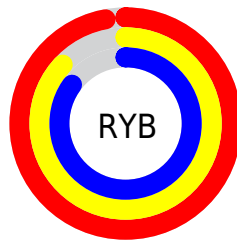
Distribution



Red (97%)

Green (87%)

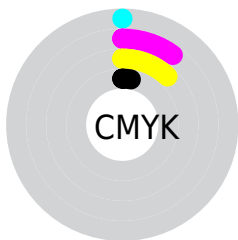
Blue (85%)



Red (97%)

Yellow (87%)

Blue (85%)

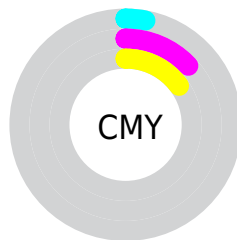


Cyan (0%)

Magenta (10%)

Yellow (12%)

Black (3%)



Cyan (3%)

Magenta (13%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294434522 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 4294434522 by changing the saturation by 10% instead.

 4294434522

 4294434522

4294967295

 4292526782

 4290684835

 4288908681

 4287198064

 4285487703

 4283908928

 4282330410

 4280883222

 4279500800

 4294434522

 4294434522

 4294429121

 4294439923

 4294423465

 4294443007

 4294418064

 4294412663

 4294407263

 4294401606

 4294396205

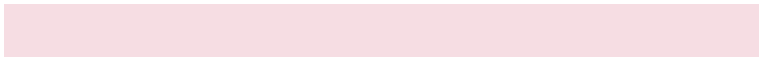
 4294390804

 4294386176

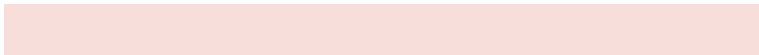
Harmonies

Analogous

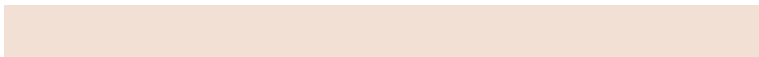
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294368739



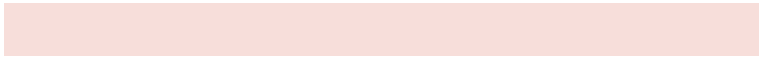
4294434522



4294172884

Triad

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



4294434522



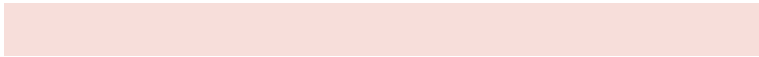
4292274395



4292601077

Complementary

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



4294434522



4292539383

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.



4292012019



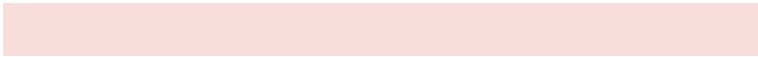
4294434522



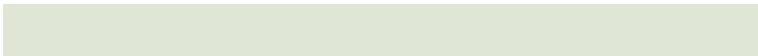
4291815908

Square

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



4294434522



4292929236



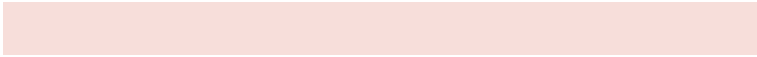
4291684589



4293321203

Rectangle

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



4294434522



4293780178



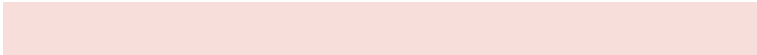
4291684589



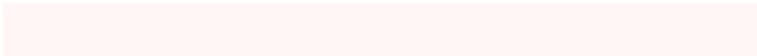
4292404725

Sweetspot

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



4294434522



4294964981



4294433523



4286610041



4278190080



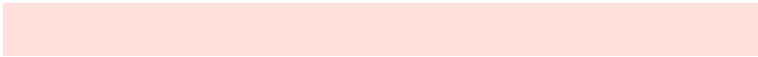
4286611584

Same Dimension

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



4294434522



4294959323



4294438106



4286214254



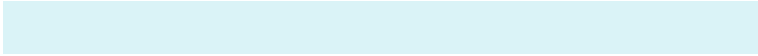
4290386432



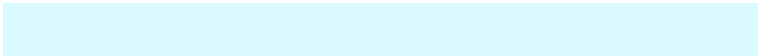
4282058752

Inverse Universe

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



4292539383



4292606719



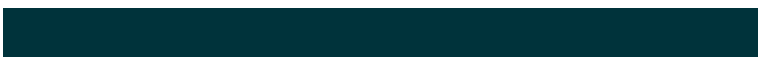
4292535799



4285430138



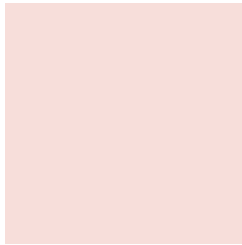
4278231226



4278203195

Previews

White Background



This preview shows how the Android color 4294434522 looks on a white background.

Color Contrast Check

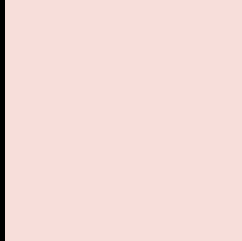
Large Text (above 18pt) WCAG AA × Fail

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 4294434522 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

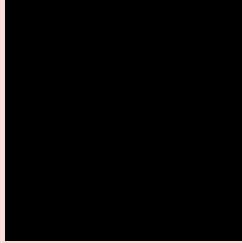
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

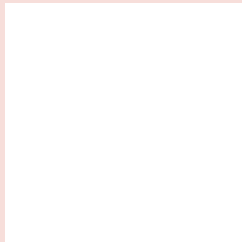
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294434522 Background



This preview shows how black text looks on a background with the Android color 4294434522.

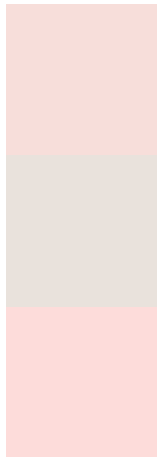


This preview shows how white text looks on a background with the Android color 4294434522.

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
4294434522

Protanopia
4293518044

Deuteranopia
4294827226



Tritanopia
4294564844

Trichromacy



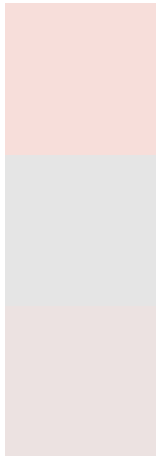
Original Color
4294434522

Protanomaly
4293845467

Deuteranomaly
4294696410

Tritanomaly
4294499557

Monochromacy



Original Color
4294434522

Achromatopsia
4293256677

Achromatomaly
4293714657

CSS Examples

Text

The CSS property to change the color of the text to Android 4294434522 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, 222, 218)` looks like.

```
.text, #text, p{  
    color:rgb(247, 222, 218)  
}
```

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, 222, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 222, 218) }
```

Border

The CSS property to change the border of an element to Android 4294434522 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, 222, 218) }
```

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

```
.border{ border-color:rgb(247, 222, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 222, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 222, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 222, 218);  
box-shadow:4px 4px 4px 4px rgb(247, 222,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4294434522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 222, 218) }
```

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

```
.background{ background-color: rgb(247,  
222, 218) }
```

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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