

Converting Colors

Android(4294434020)

Have a look what the booklet for
Android(4294434020) contains.

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Color

Android(4294434020)

Conversions

Conversions Part 1

Format	Color
Hex	F7DCE4
RGB	247, 220, 228
RGB Percent	97%, 86%, 89%
CMY	0.0314, 0.1373, 0.1059
CMYK	0.00, 0.11, 0.08, 0.03
HSL	342°, 63%, 92%
HSV	342°, 11%, 97%
XYZ	77.9546, 76.5620, 84.0681
YIQ	228.9850, 13.5240, 8.2120

Conversions

Conversions Part 2

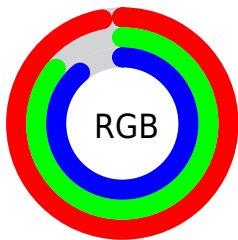
Format	Color
R _Y B	247, 220, 228
Decimal	16243940
CIE Lab	90.12, 10.61, -0.51
CIE LCh	90, 10.627, 357.226
Yxy	76.5620, 0.3267, 0.3209
Android (android.graphics.Color)	4294434020 (0xFFFF7DCE4)
YUV	228.9850, -0.4856, 15.7992
Hunter-Lab	87.4997, 5.9033, 4.2851

Details

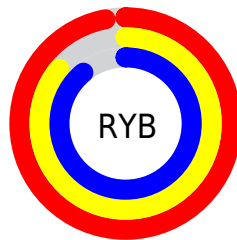
The Android color `4294434020` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292671471`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4290749869` is the 20% darker color. If you saturate the color by 10%, you get `4294427603`, and if you desaturate by 10%, it is `4294440437`.

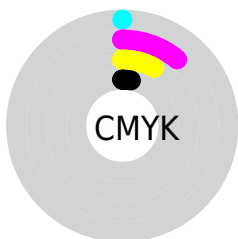
Distribution



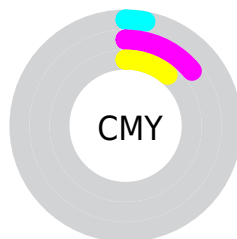
- Red (97%)
- Green (86%)
- Blue (89%)



- Red (97%)
- Yellow (86%)
- Blue (89%)



- Cyan (0%)
- Magenta (11%)
- Yellow (8%)
- Black (3%)



- Cyan (3%)
- Magenta (14%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294434020 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 4294434020 by changing the saturation by 10% instead.

 4294434020

 4294434020

4294967295

 4292526280

 4290749869

 4288908178

 4287197560

 4285487456

 4283908424

 4282329906

 4280882717

 4279697410

 4294434020

 4294434020

 4294427603

 4294440437

 4294421441

 4294443007

 4294415024

 4294408606

 4294402445

 4294396028

 4294389610

 4294383193

 4294377545

Harmonies

Analogous

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



4293910254



4294434020



4294565082

Triad

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



4294434020



4292994513



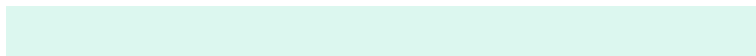
4291684339

Complementary

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



4294434020



4292671471

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.



4291488236



4294434020



4292208855

Square

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



4294434020



4293714639



4291684833



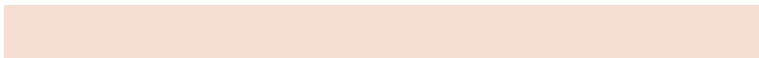
4292338935

Rectangle

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



4294434020



4294434516



4291684833



4291553521

Sweetspot

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



4294434020



4294965242



4293909751



4286610044



4278190080



4286611584

Same Dimension

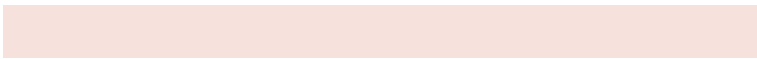
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294434020



4294958824



4294435292



4286213746



4290379831



4282056721

Inverse Universe

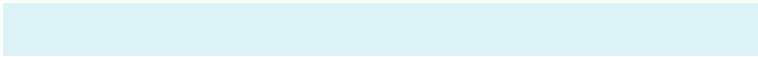
The Inverse Universe completely reimagines the original color for something new.



4294434020



4294958824



4292670199



4286213746



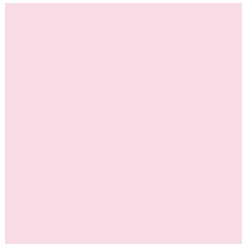
4290379831



4282056721

Previews

White Background



This preview shows how the Android color 4294434020 looks on a white background.

Color Contrast Check

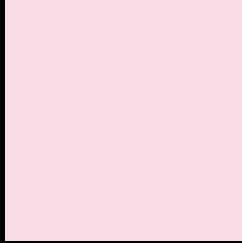
Large Text (above 18pt) WCAG AA × Fail

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 4294434020 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

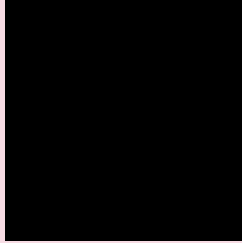
Any Text WCAG AA ✓ Pass

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 4294434020 Background



This preview shows how black text looks on a background with the Android color 4294434020.

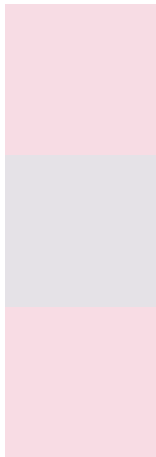


This preview shows how white text looks on a background with the Android color 4294434020.

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
4294434020

Protanopia
4293255911

Deuteranopia
4294499556



Tritanopia
4294499308

Trichromacy



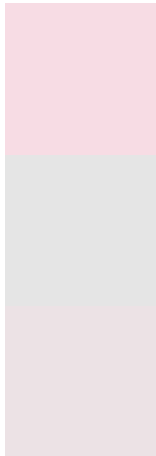
Original Color
4294434020

Protanomaly
4293714150

Deuteranomaly
4294499556

Tritanomaly
4294499305

Monochromacy



Original Color
4294434020

Achromatopsia
4293256677

Achromatomaly
4293714661

CSS Examples

Text

The CSS property to change the color of the text to Android 4294434020 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, 220, 228)` looks like.

```
.text, #text, p{  
    color:rgb(247, 220, 228)  
}
```

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, 220, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 220, 228) }
```

Border

The CSS property to change the border of an element to Android 4294434020 is called "border". The border property can be set on classes, ids or directly on the HTML element.

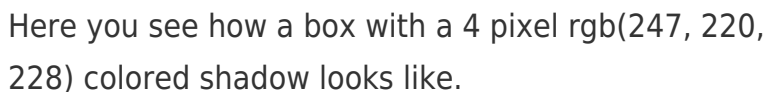
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(247, 220, 228) }
```

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

```
.border{ border-color:rgb(247, 220, 228) }
```

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



Here you see how a box with a 4 pixel `rgb(247, 220, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 220, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 220, 228);  
box-shadow:4px 4px 4px 4px rgb(247, 220,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4294434020 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 220, 228) }
```

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

```
.background{ background-color: rgb(247,  
220, 228) }
```

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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