

Converting Colors

Android(4294300620)

Have a look what the booklet for
Android(4294300620) contains.

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Color

Android(4294300620)

Conversions

Conversions Part 1

Format	Color
Hex	F5D3CC
RGB	245, 211, 204
RGB Percent	96%, 83%, 80%
CMY	0.0392, 0.1725, 0.2000
CMYK	0.00, 0.14, 0.17, 0.04
HSL	10°, 67%, 88%
HSV	10°, 17%, 96%
XYZ	71.8495, 70.3606, 66.9208
YIQ	220.3680, 22.5110, 5.0310

Conversions

Conversions Part 2

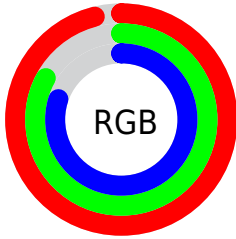
Format	Color
RYB	245, 212, 204
Decimal	16110540
CIELab	87.17, 10.76, 7.84
CIELCh	87, 13.316, 36.073
Yxy	70.3606, 0.3436, 0.3364
Android (android.graphics.Color)	4294300620 (0xFFF5D3CC)
YUV	220.3680, -8.0694, 21.6023
Hunter-Lab	83.8813, 6.1042, 11.4151

Details

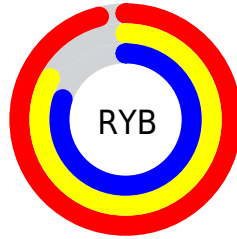
The Android color `4294300620` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291620597`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290550934` is the 20% darker color. If you saturate the color by 10%, you get `4294295476`, and if you desaturate by 10%, it is `4294305765`.

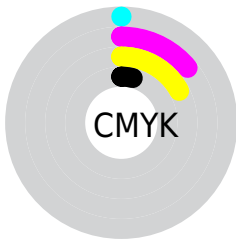
Distribution



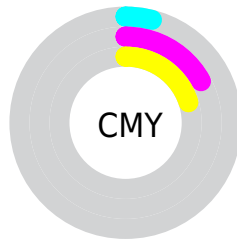
- Red (96%)
- Green (83%)
- Blue (80%)



- Red (96%)
- Yellow (83%)
- Blue (80%)



- Cyan (0%)
- Magenta (14%)
- Yellow (17%)
- Black (4%)



- Cyan (4%)
- Magenta (17%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294300620 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 4294300620 by changing the saturation by 10% instead.

 4294300620

 4294300620

4294967295

 4292392881

 4290550934

 4288774780

 4287064419

 4285354315

 4283710005

 4282131487

 4280684552

 4278190080

 4294300620

 4294300620

 4294295476

 4294305765

 4294290075

 4294311165

 4294284931

 4294311935

 4294279786

 4294274386

 4294269241

 4294264096

 4294258696

 4294257152

Harmonies

Analogous

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



4294300376



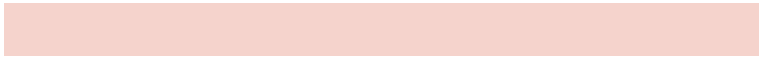
4294300620



4293842628

Triad

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



4294300620



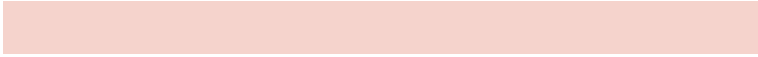
4291224016



4291877875

Complementary

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



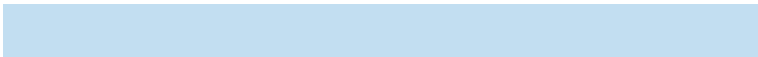
4294300620



4291620597

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.



4290961137



4294300620



4290634461

Square

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



4294300620



4292140742



4290503145



4292925167

Rectangle

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



4294300620



4293384641



4290503145



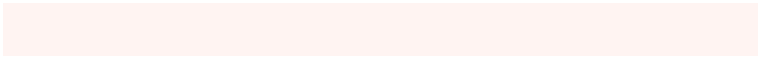
4291550451

Sweetspot

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



4294300620



4294964466



4294298862



4286609784



4278190080



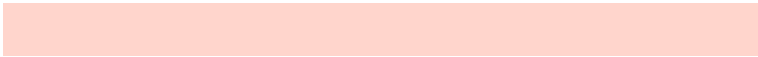
4286611584

Same Dimension

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



4294300620



4294956492



4294305740



4286214254



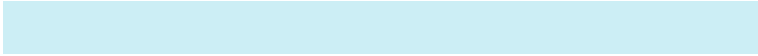
4290387968



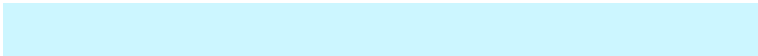
4282059264

Inverse Universe

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



4291620597



4291622655



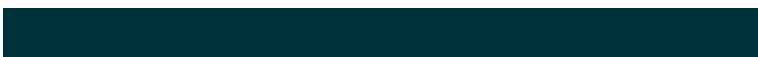
4291615477



4285429882



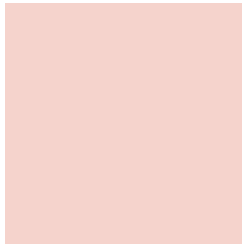
4278229690



4278202683

Previews

White Background



This preview shows how the Android color 4294300620 looks on a white background.

Color Contrast Check

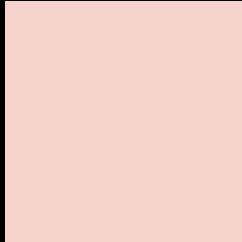
Large Text (above 18pt) WCAG AA × Fail

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 4294300620 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

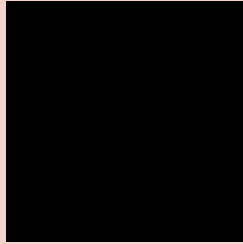
Any Text WCAG AA ✓ Pass

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 4294300620 Background



This preview shows how black text looks on a background with the Android color 4294300620.




This preview shows how white text looks on a background with the Android color 4294300620.

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
4294496480

Trichromacy



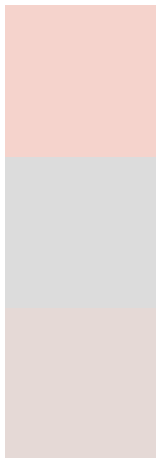
Original Color
4294300620

Protanomaly
4293449679

Deuteranomaly
4294300620

Tritanomaly
4294431193

Monochromacy



Original Color
4294300620

Achromatopsia
4292664540

Achromatomaly
4293253590

CSS Examples

Text

The CSS property to change the color of the text to Android 4294300620 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(245, 211, 204)` looks like.

```
.text, #text, p{  
    color:rgb(245, 211, 204)  
}
```

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(245, 211, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 211, 204) }
```

Border

The CSS property to change the border of an element to Android 4294300620 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(245, 211, 204) }
```

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

```
.border{ border-color:rgb(245, 211, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 211, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 211, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 211, 204);  
box-shadow:4px 4px 4px 4px rgb(245, 211,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4294300620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 211, 204) }
```

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

```
.background{ background-color: rgb(245,  
211, 204) }
```

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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