

Converting Colors

Android(4294441429)

Have a look what the booklet for
Android(4294441429) contains.

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Color

Android(4294441429)

Conversions

Conversions Part 1

Format	Color
Hex	F7F9D5
RGB	247, 249, 213
RGB Percent	97%, 98%, 84%
CMY	0.0314, 0.0235, 0.1647
CMYK	0.01, 0.00, 0.14, 0.02
HSL	63°, 75%, 91%
HSV	63°, 14%, 98%
XYZ	84.2437, 92.3296, 76.3321
YIQ	244.2980, 10.3640, -11.6200

Conversions

Conversions Part 2

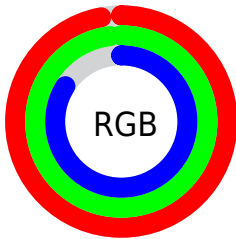
Format	Color
R _{YB}	213, 249, 215
Decimal	16251349
CIE Lab	96.95, -6.59, 17.08
CIE LCh	97, 18.306, 111.083
Yxy	92.3296, 0.3331, 0.3651
Android (android.graphics.Color)	4294441429 (0xFFFF7F9D5)
YUV	244.2980, -15.4299, 2.3697
Hunter-Lab	96.0883, -11.6579, 20.1621

Details

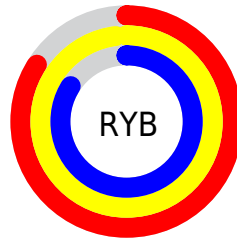
The Android color `4294441429` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292335097`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4290691486` is the 20% darker color. If you saturate the color by 10%, you get `4294375868`, and if you desaturate by 10%, it is `4294506990`.

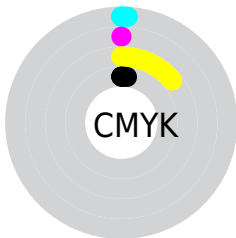
Distribution



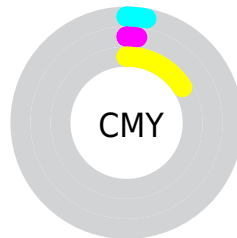
- Red (97%)
- Green (98%)
- Blue (84%)



- Red (84%)
- Yellow (98%)
- Blue (84%)



- Cyan (1%)
- Magenta (0%)
- Yellow (14%)
- Black (2%)



- Cyan (3%)
- Magenta (2%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294441429 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 4294441429 by changing the saturation by 10% instead.

 4294441429

 4294441429

4294967295

 4292533433

 4290691486

 4288914820

 4287204203

 4285493842

 4283914555

 4282335781

 4280888336

 4279441408

 4294441429

 4294441429

 4294375868

 4294506990

 4294244771

 4294638079

 4294179210

 4294703615

 4294048113

 4294834687

 4293982553

 4294900223

 4293916992

 4294965759

 4293785895

 4293720334

 4293654784

Harmonies

Analogous

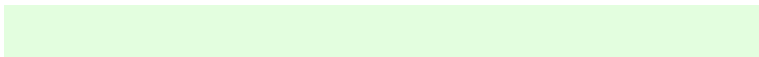
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294964179



4294441429



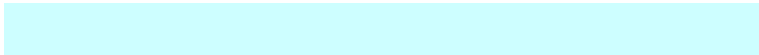
4293131999

Triad

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



4294441429



4291690239



4294962172

Complementary

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



4294441429



4292335097

Split Complementary

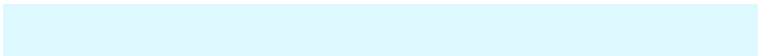
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294962943



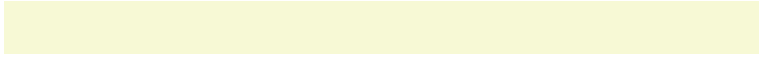
4294441429



4292737535

Square

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



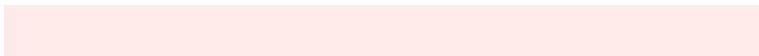
4294441429



4291428351



4294177791



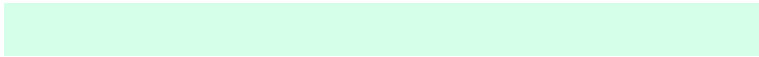
4294961898

Rectangle

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



4294441429



4292280298



4294177791



4294962175

Sweetspot

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



4294441429



4294901749



4294563797



4286546041



4278190080



4286611584

Same Dimension

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



4294441429



4294836180



4293261781



4286348656



4289903872



4282006784

Inverse Universe

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



4292335097



4292269311



4293514745



4285624445



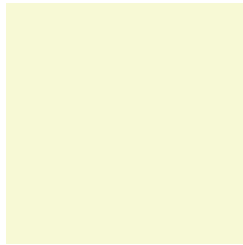
4278845629



4278386749

Previews

White Background



This preview shows how the Android color 4294441429 looks on a white background.

Color Contrast Check

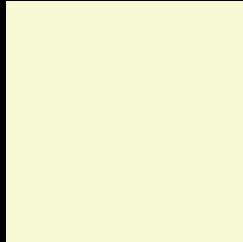
Large Text (above 18pt) WCAG AA × Fail

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 4294441429 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

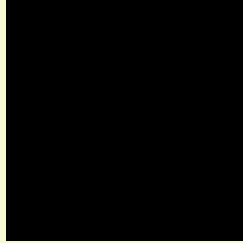
Any Text WCAG AA ✓ Pass

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 4294441429 Background



This preview shows how black text looks on a background with the Android color 4294441429.

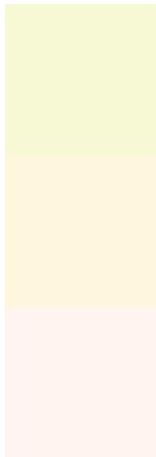


This preview shows how white text looks on a background with the Android color 4294441429.

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
4294441429

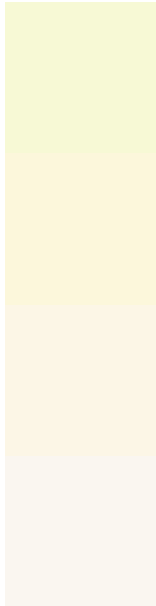
Protanopia
4294964958

Deuteranopia
4294964463



Tritanopia
4294702335

Trichromacy



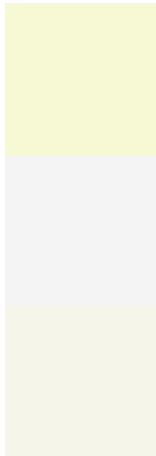
Original Color
4294441429

Protanomaly
4294768603

Deuteranomaly
4294768358

Tritanomaly
4294637296

Monochromacy



Original Color
4294441429

Achromatopsia
4294243572

Achromatomaly
4294309609

CSS Examples

Text

The CSS property to change the color of the text to Android 4294441429 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, 249, 213)` looks like.

```
.text, #text, p{  
    color:rgb(247, 249, 213)  
}
```

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, 249, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 249, 213) }
```

Border

The CSS property to change the border of an element to Android 4294441429 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, 249, 213) }
```

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

```
.border{ border-color:rgb(247, 249, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 249, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 249, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 249, 213);  
box-shadow:4px 4px 4px 4px rgb(247, 249,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4294441429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 249, 213) }
```

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

```
.background{ background-color: rgb(247,  
249, 213) }
```

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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