

Converting Colors

Android(4294832121)

Have a look what the booklet for
Android(4294832121) contains.

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Color

Android(4294832121)

Conversions

Conversions Part 1

Format	Color
Hex	FDEFF9
RGB	253, 239, 249
RGB Percent	99%, 94%, 98%
CMY	0.0078, 0.0627, 0.0235
CMYK	0.00, 0.06, 0.02, 0.01
HSL	317°, 78%, 96%
HSV	317°, 6%, 99%
XYZ	88.4734, 89.4552, 102.2261
YIQ	244.3260, 5.1340, 6.0780

Conversions

Conversions Part 2

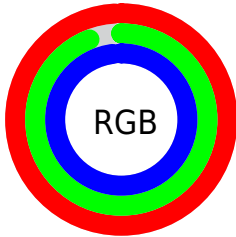
Format	Color
R _{YB}	253, 239, 249
Decimal	16642041
CIE Lab	95.77, 6.43, -3.13
CIE LCh	96, 7.150, 334.032
Yxy	89.4552, 0.3158, 0.3193
Android (android.graphics.Color)	4294832121 (0xFFFDEFF9)
YUV	244.3260, 2.3043, 7.6071
Hunter-Lab	94.5808, 1.4574, 2.1239

Details

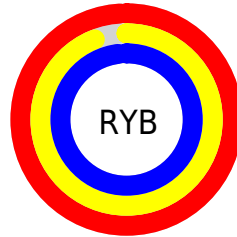
The Android color `4294832121` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293918195`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4291082177` is the 20% darker color. If you saturate the color by 10%, you get `4294825714`, and if you desaturate by 10%, it is `4294836223`.

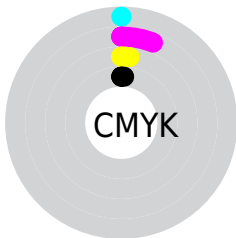
Distribution



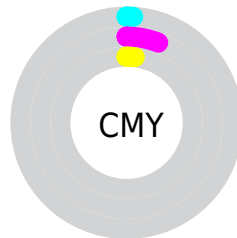
- Red (99%)
- Green (94%)
- Blue (98%)



- Red (99%)
- Yellow (94%)
- Blue (98%)



- Cyan (0%)
- Magenta (6%)
- Yellow (2%)
- Black (1%)



- Cyan (1%)
- Magenta (6%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294832121 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 4294832121 by changing the saturation by 10% instead.

 4294832121

 4294832121

4294967295

 4292924380

 4291082177

 4289305765

 4287595147

 4285884786

 4284240217

 4282726978

 4281213996

 4279897879

 4294832121

 4294832121

 4294825714

4294836223

 4294819051

 4294812643

 4294806236

 4294799829

 4294793166

 4294786758

 4294780351

 4294773688

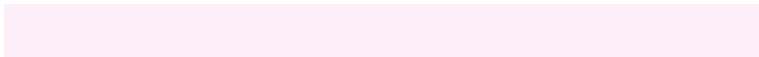
Harmonies

Analogous

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



4294373886



4294832121



4294962930

Triad

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



4294832121



4294505445



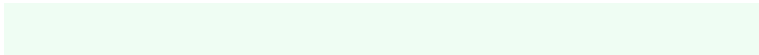
4293064698

Complementary

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



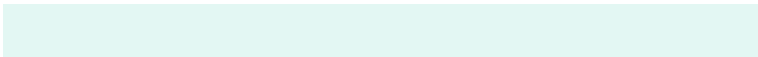
4294832121



4293918195

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.



4293130227



4294832121



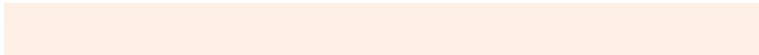
4293981671

Square

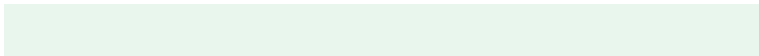
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



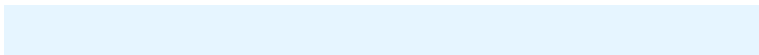
4294832121



4294963431



4293457645



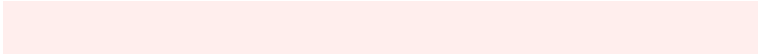
4293326335

Rectangle

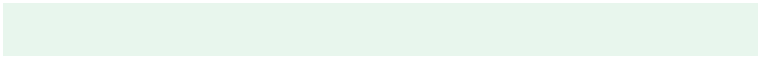
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294832121



4294962925



4293457645



4293064696

Sweetspot

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



4294832121



4294966014



4294176765



4286610815



4278190080



4286611584

Same Dimension

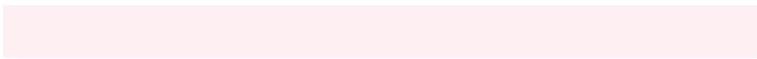
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294832121



4294962682



4294832114



4286608765



4290707593



4282384430

Inverse Universe

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



4294832121



4294962682



4293918202



4286608765



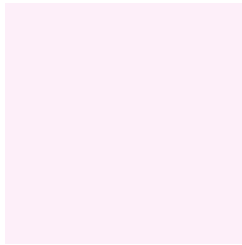
4290707593



4282384430

Previews

White Background



This preview shows how the Android color 4294832121 looks on a white background.

Color Contrast Check

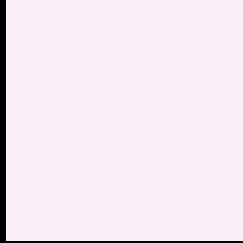
Large Text (above 18pt) WCAG AA × Fail

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 4294832121 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 4294832121 Background



This preview shows how black text looks on a background with the Android color 4294832121.

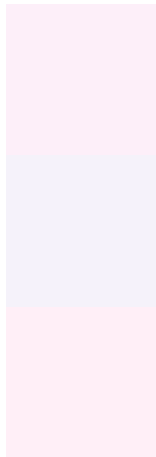


This preview shows how white text looks on a background with the Android color 4294832121.

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
4294832121

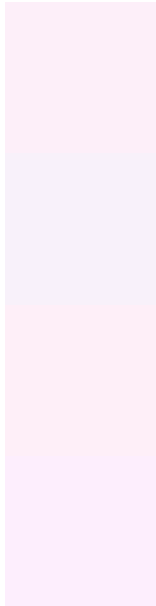
Protanopia
4294308602

Deuteranopia
4294963191



Tritanopia
4294831871

Trichromacy



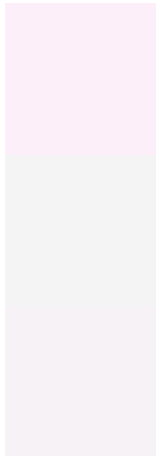
Original Color
4294832121

Protanomaly
4294504954

Deuteranomaly
4294897656

Tritanomaly
4294831869

Monochromacy



Original Color
4294832121

Achromatopsia
4294243572

Achromatomaly
4294439670

CSS Examples

Text

The CSS property to change the color of the text to Android 4294832121 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(253, 239, 249)` looks like.

```
.text, #text, p{  
    color:rgb(253, 239, 249)  
}
```

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(253, 239, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 239, 249) }
```

Border

The CSS property to change the border of an element to Android 4294832121 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(253, 239, 249) }
```

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

```
.border{ border-color:rgb(253, 239, 249) }
```

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

Here you see how a box with a 4 pixel rgb(253, 239, 249) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 239, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 239, 249);  
box-shadow:4px 4px 4px 4px rgb(253, 239,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4294832121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 239, 249) }
```

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

```
.background{ background-color: rgb(253,  
239, 249) }
```

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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