

Converting Colors

Android(4294832639)

Have a look what the booklet for
Android(4294832639) contains.

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Color

Android(4294832639)

Conversions

Conversions Part 1

Format	Color
Hex	FDF1FF
RGB	253, 241, 255
RGB Percent	99%, 95%, 100%
CMY	0.0078, 0.0549, 0.0000
CMYK	0.01, 0.05, 0.00, 0.00
HSL	291°, 100%, 97%
HSV	291°, 5%, 100%
XYZ	90.0133, 91.0132, 107.4308
YIQ	246.1840, 2.6580, 6.8980

Conversions

Conversions Part 2

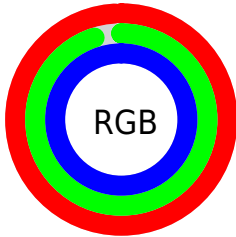
Format	Color
R _Y B	253, 241, 255
Decimal	16642559
CIE Lab	96.42, 6.46, -5.29
CIE LCh	96, 8.350, 320.716
Yxy	91.0132, 0.3121, 0.3155
Android (android.graphics.Color)	4294832639 (0xFFFDFF)
YUV	246.1840, 4.3463, 5.9776
Hunter-Lab	95.4009, 1.4681, 0.0142

Details

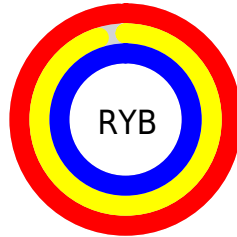
The Android color `4294832639` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294180849`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4291082694` is the 20% darker color. If you saturate the color by 10%, you get `4294564095`, and if you desaturate by 10%, it is `4294967295`.

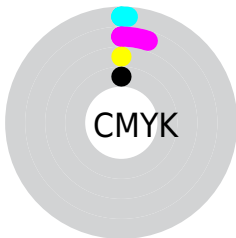
Distribution



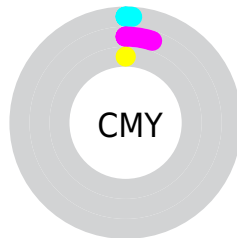
- Red (99%)
- Green (95%)
- Blue (100%)



- Red (99%)
- Yellow (95%)
- Blue (100%)



- Cyan (1%)
- Magenta (5%)
- Yellow (0%)
- Black (0%)



- Cyan (1%)
- Magenta (5%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294832639 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 4294832639 by changing the saturation by 10% instead.

 4294832639

 4294832639

4294967295

 4292924898

 4291082694


 4289306283

 4287595665

 4285885303

 4284240734

 4282727495

 4281280048

 4279898395

4294832639

4294832639

4294564095

4294967295

4294360831

4294092031

4293823487

4293620479

4293351679

4293148415

4292879871

4292611071

Harmonies

Analogous

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



4294177791



4294832639



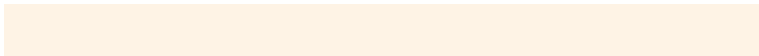
4294963448

Triad

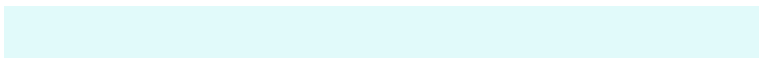
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294832639



4294898661



4292999930

Complementary

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



4294832639



4294180849

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.



4293261810



4294832639



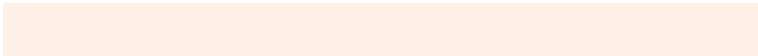
4294309606

Square

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



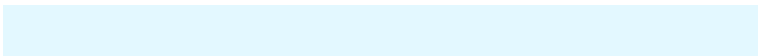
4294832639



4294963688



4293720298



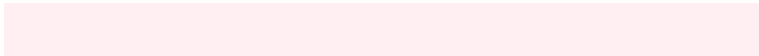
4293130495

Rectangle

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



4294832639



4294963186



4293720298



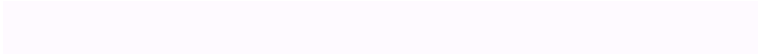
4293065463

Sweetspot

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



4294832639



4294900479



4294046719



4286545280



4278190080



4286611584

Same Dimension

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



4294832639



4294766079



4294963706



4286477696



4288938175



4281794624

Inverse Universe

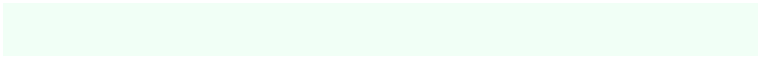
The Inverse Universe completely reimagines the original color for something new.



4294963699



4294962672



4294049782



4286608759



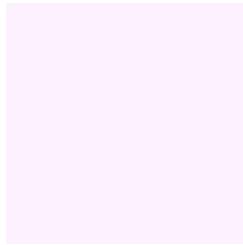
4290707483



4282384393

Previews

White Background



This preview shows how the Android color 4294832639 looks on a white background.

Color Contrast Check

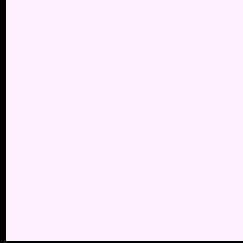
Large Text (above 18pt) WCAG AA × Fail

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 4294832639 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

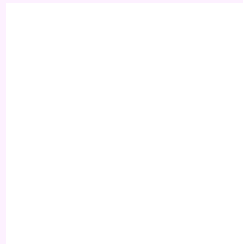
Any Text WCAG AAA ✓ Pass

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

Android 4294832639 Background



This preview shows how black text looks on a background with the Android color 4294832639.



This preview shows how white text looks on a background with the Android color 4294832639.

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
4294832639

Protanopia
4294374399

Deuteranopia
4294963707



Tritanopia
4294701823

Trichromacy



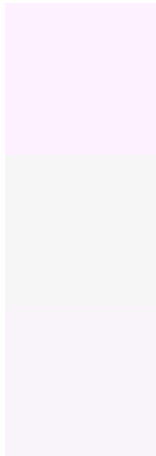
Original Color
4294832639

Protanomaly
4294570751

Deuteranomaly
4294898172

Tritanomaly
4294767359

Monochromacy



Original Color
4294832639

Achromatopsia
4294375158

Achromatomaly
4294571257

CSS Examples

Text

The CSS property to change the color of the text to Android 4294832639 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, 241, 255)` looks like.

```
.text, #text, p{  
    color:rgb(253, 241, 255)  
}
```

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, 241, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 241, 255) }
```

Border

The CSS property to change the border of an element to Android 4294832639 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, 241, 255) }
```

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

```
.border{ border-color:rgb(253, 241, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 241, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 241, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 241, 255);  
box-shadow:4px 4px 4px 4px rgb(253, 241,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294832639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 241, 255) }
```

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

```
.background{ background-color: rgb(253,  
241, 255) }
```

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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