

Converting Colors

Android(4293388026)

Have a look what the booklet for
Android(4293388026) contains.

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Color

Android(4293388026)

Conversions

Conversions Part 1

Format	Color
Hex	E7E6FA
RGB	231, 230, 250
RGB Percent	91%, 90%, 98%
CMY	0.0941, 0.0980, 0.0196
CMYK	0.08, 0.08, 0.00, 0.02
HSL	243°, 67%, 94%
HSV	243°, 8%, 98%
XYZ	78.5071, 80.4847, 101.8398
YIQ	232.5790, -5.8240, 6.4320

Conversions

Conversions Part 2

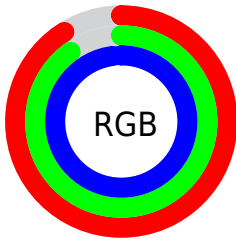
Format	Color
R_{YB}	231, 230, 250
Decimal	15197946
CIE Lab	91.90, 4.04, -9.55
CIE LCh	92, 10.371, 292.903
Yxy	80.4847, 0.3010, 0.3086
Android (android.graphics.Color)	4293388026 (0xFFE7E6FA)
YUV	232.5790, 8.5886, -1.3848
Hunter-Lab	89.7133, -0.7947, -4.5050

Details

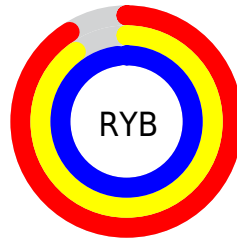
The Android color `4293388026` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294572774`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4289703874` is the 20% darker color. If you saturate the color by 10%, you get `4291808762`, and if you desaturate by 10%, it is `4294967290`.

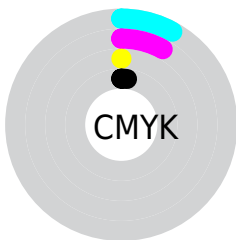
Distribution



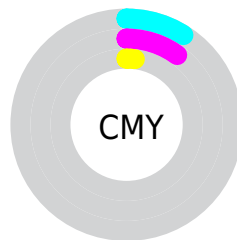
- Red (91%)
- Green (90%)
- Blue (98%)



- Red (91%)
- Yellow (90%)
- Blue (98%)



- Cyan (8%)
- Magenta (8%)
- Yellow (0%)
- Black (2%)



- Cyan (9%)
- Magenta (10%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293388026 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 4293388026 by changing the saturation by 10% instead.

 4293388026

 4293388026

4294967295

 4291545821


 4289703874

 4287992998

 4286282380

 4284637554

 4283058778

 4281545539

 4280163884

 4278584600

4293388026

4293388026

4291808762

4294967290

4290295034

4288715770

4287136506

4285557242

4284043514

4282464250

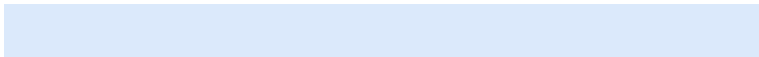
4280884986

4279305722

Harmonies

Analogous

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



4292602363



4293388026



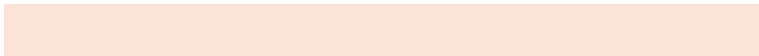
4294173684

Triad

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



4293388026



4294697944



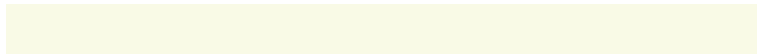
4292079333

Complementary

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



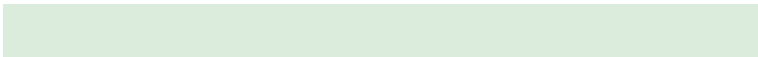
4293388026



4294572774

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.



4292668636



4293388026



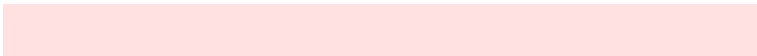
4294174420

Square

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



4293388026



4294894048



4293454293



4291817199

Rectangle

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



4293388026



4294566638



4293454293



4292275682

Sweetspot

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



4293388026



4294638335



4293327354



4286414208



4278190080



4286611584

Same Dimension

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



4293388026



4293388031



4294043386



4285624445



4278780093



4278386749

Inverse Universe

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



4294633209



4294960894



4293917414



4286410876



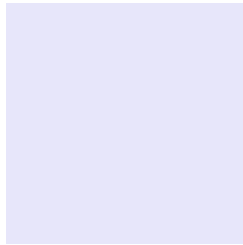
4290576563



4282187834

Previews

White Background



This preview shows how the Android color 4293388026 looks on a white background.

Color Contrast Check

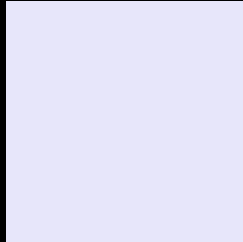
Large Text (above 18pt) WCAG AA × Fail

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 4293388026 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

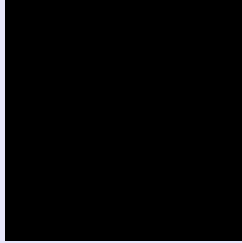
Any Text WCAG AA ✓ Pass

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 4293388026 Background



This preview shows how black text looks on a background with the Android color 4293388026.

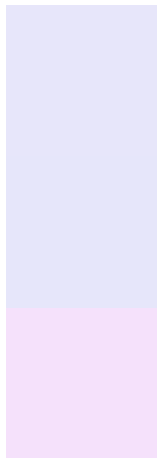


This preview shows how white text looks on a background with the Android color 4293388026.

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
4293388026

Protanopia
4293322490

Deuteranopia
4294304251



Tritanopia
4293388024

Trichromacy



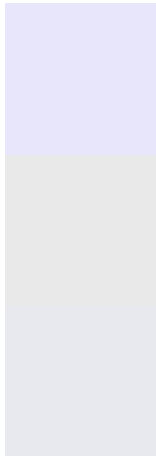
Original Color
4293388026

Protanomaly
4293322490

Deuteranomaly
4293977083

Tritanomaly
4293388025

Monochromacy



Original Color
4293388026

Achromatopsia
4293519849

Achromatomaly
4293454063

CSS Examples

Text

The CSS property to change the color of the text to Android 4293388026 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(231, 230, 250)` looks like.

```
.text, #text, p{  
    color:rgb(231, 230, 250)  
}
```

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(231, 230, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 230, 250) }
```

Border

The CSS property to change the border of an element to Android 4293388026 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(231, 230, 250) }
```

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

```
.border{ border-color:rgb(231, 230, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 230, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 230, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 230, 250);  
box-shadow:4px 4px 4px 4px rgb(231, 230,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4293388026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 230, 250) }
```

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

```
.background{ background-color: rgb(231,  
230, 250) }
```

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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