

Converting Colors

Android(4293771263)

Have a look what the booklet for
Android(4293771263) contains.

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Color

Android(4293771263)

Conversions

Conversions Part 1

Format	Color
Hex	EDBFFF
RGB	237, 191, 255
RGB Percent	93%, 75%, 100%
CMY	0.0706, 0.2510, 0.0000
CMYK	0.07, 0.25, 0.00, 0.00
HSL	283°, 100%, 87%
HSV	283°, 25%, 100%
XYZ	71.6059, 62.4861, 102.8947
YIQ	212.0500, 6.8720, 29.6560

Conversions

Conversions Part 2

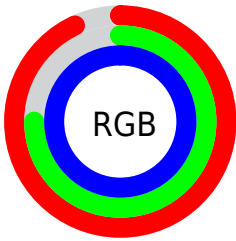
Format	Color
R _Y B	237, 191, 255
Decimal	15581183
CIE Lab	83.17, 27.50, -25.28
CIE LCh	83, 37.352, 317.407
Yxy	62.4861, 0.3022, 0.2637
Android (android.graphics.Color)	4293771263 (0xFFEDBFFF)
YUV	212.0500, 21.1744, 21.8812
Hunter-Lab	79.0482, 23.3601, -21.8424

Details

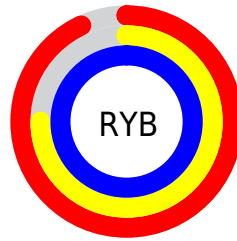
The Android color `4293771263` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291952575`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294965503`, and `4290087366` is the 20% darker color. If you saturate the color by 10%, you get `4293306111`, and if you desaturate by 10%, it is `4294236671`.

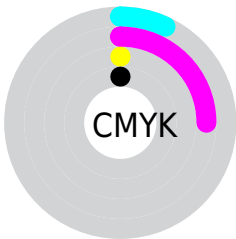
Distribution



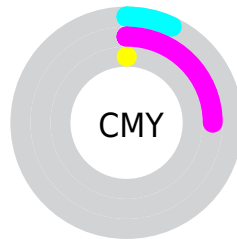
- Red (93%)
- Green (75%)
- Blue (100%)



- Red (93%)
- Yellow (75%)
- Blue (100%)



- Cyan (7%)
- Magenta (25%)
- Yellow (0%)
- Black (0%)



- Cyan (7%)
- Magenta (25%)
- Yellow (0%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293771263 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 4293771263 by changing the saturation by 10% instead.

 4293771263

 4293771263

4294967295

 4291863778

 4294965503

 4290087366

 4288245675

 4286535568

 4284825462

 4283181149

 4281602374

 4280221743

 4278190361

■ 4293771263

■ 4293771263

■ 4293306111

■ 4294236671

■ 4292840703

■ 4294701823

■ 4292310015

4294967295

■ 4291844607

■ 4291379455

■ 4290914047

■ 4290448895

■ 4290183423

Harmonies

Analogous

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



4290759679



4293771263



4294948576

Triad

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



4293771263



4294297739



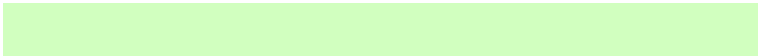
4284408547

Complementary

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



4293771263



4291952575

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.



4286702015



4293771263



4292072331

Square

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



4293771263



4294950045



4289453215



4284407807

Rectangle

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



4293771263



4294948296



4289453215



4285064151

Sweetspot

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



4293771263



4294568959



4290761215



4286346112



4278190080



4286611584

Same Dimension

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



4293771263



4293506047



4294950897



4286346112



4287168703



4281204800

Inverse Universe

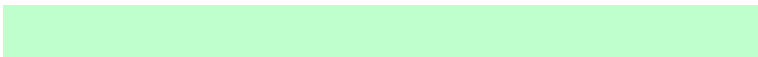
The Inverse Universe completely reimagines the original color for something new.



4294950865



4294947784



4290772941



4286608246



4290707510



4282384402

Previews

White Background



This preview shows how the Android color 4293771263 looks on a white background.

Color Contrast Check

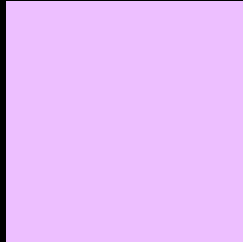
Large Text (above 18pt) WCAG AA × Fail

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 4293771263 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 4293771263 Background



This preview shows how black text looks on a background with the Android color 4293771263.

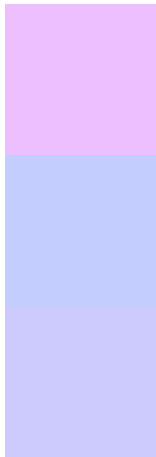


This preview shows how white text looks on a background with the Android color 4293771263.

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
4293771263

Protanopia
4291022591

Deuteranopia
4291677181



Tritanopia
4293380054

Trichromacy



Original Color
4293771263



Protanomaly
4292004351



Deuteranomaly
4292462590

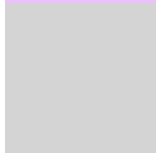


Tritanomaly
4293510373

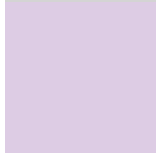
Monochromacy



Original Color
4293771263



Achromatopsia
4292138196



Achromatomaly
4292725988

CSS Examples

Text

The CSS property to change the color of the text to Android 4293771263 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(237, 191, 255)` looks like.

```
.text, #text, p{  
    color:rgb(237, 191, 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(237, 191, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 191, 255) }
```

Border

The CSS property to change the border of an element to Android 4293771263 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(237, 191, 255) }
```

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

```
.border{ border-color:rgb(237, 191, 255) }
```

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

Here you see how a box with a 4 pixel rgb(237, 191, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 191, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 191, 255);  
box-shadow:4px 4px 4px 4px rgb(237, 191,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293771263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 191, 255) }
```

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

```
.background{ background-color: rgb(237,  
191, 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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