

Converting Colors

Android(4293771235)

Have a look what the booklet for
Android(4293771235) contains.

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Color

Android(4293771235)

Conversions

Conversions Part 1

Format	Color
Hex	EDBFE3
RGB	237, 191, 227
RGB Percent	93%, 75%, 89%
CMY	0.0706, 0.2510, 0.1098
CMYK	0.00, 0.19, 0.04, 0.07
HSL	313°, 56%, 84%
HSV	313°, 19%, 93%
XYZ	67.4210, 60.8122, 80.8575
YIQ	208.8580, 15.8600, 20.9480

Conversions

Conversions Part 2

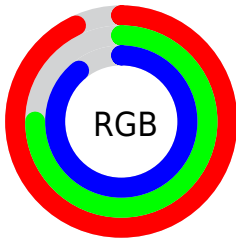
Format	Color
R _Y B	237, 191, 227
Decimal	15581155
CIE Lab	82.28, 22.31, -11.67
CIE LCh	82, 25.176, 332.387
Yxy	60.8122, 0.3224, 0.2908
Android (android.graphics.Color)	4293771235 (0xFFEDBFE3)
YUV	208.8580, 8.9440, 24.6805
Hunter-Lab	77.9822, 17.8568, -6.8886

Details

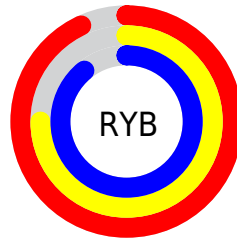
The Android color `4293771235` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290768329`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294965503`, and `4290087340` is the 20% darker color. If you saturate the color by 10%, you get `4293765086`, and if you desaturate by 10%, it is `4293777384`.

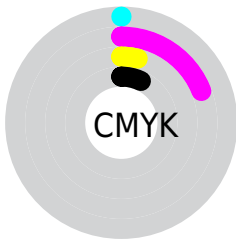
Distribution



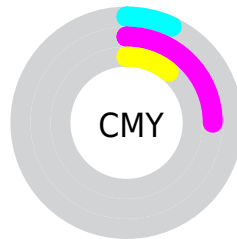
- Red (93%)
- Green (75%)
- Blue (89%)



- Red (93%)
- Yellow (75%)
- Blue (89%)



- Cyan (0%)
- Magenta (19%)
- Yellow (4%)
- Black (7%)



- Cyan (7%)
- Magenta (25%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293771235 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 4293771235 by changing the saturation by 10% instead.

 4293771235

 4293771235

4294967295

 4291929287

 4294965503

 4290087340

 4288311441

 4286535543

 4284890975

 4283246663

 4281733936

 4280418332

 4278190080

 4293771235

 4293771235

 4293765086

 4293777384

 4293759193

 4293783277

 4293753044

 4293787634

 4293746894

 4293787640

 4293741001

 4293787645

 4293734852

 4293787647

 4293728703

 4293722554

 4293722297

Harmonies

Analogous

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



4292069109



4293771235



4294687948

Triad

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



4293771235



4292725918



4287289829

Complementary

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



4293771235



4290768329

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.



4287814350



4293771235



4291023780

Square

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



4293771235



4294034596



4289255606



4288140790

Rectangle

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



4293771235



4294884796



4289255606



4287355614

Sweetspot

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



4293771235



4294963452



4291411949



4286609278



4278190080



4286611584

Same Dimension

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



4293771235



4294952178



4293771212



4285885043



4290052238



4281729066

Inverse Universe

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



4293771235



4294952178



4290768352



4285885043



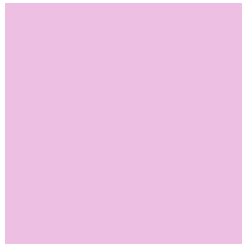
4290052238



4281729066

Previews

White Background



This preview shows how the Android color 4293771235 looks on a white background.

Color Contrast Check

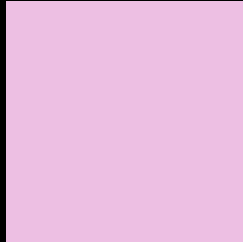
Large Text (above 18pt) WCAG AA × Fail

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 4293771235 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 4293771235 Background



This preview shows how black text looks on a background with the Android color 4293771235.




This preview shows how white text looks on a background with the Android color 4293771235.

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





Tritanopia
4293640913

Trichromacy



Original Color
4293771235

Protanomaly
4292200424

Deuteranomaly
4292855010

Tritanomaly
4293706200

Monochromacy



Original Color
4293771235

Achromatopsia
4291940817

Achromatomaly
4292594392

CSS Examples

Text

The CSS property to change the color of the text to Android 4293771235 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, 227)` looks like.

```
.text, #text, p{  
    color:rgb(237, 191, 227)  
}
```

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, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 191, 227) }
```

Border

The CSS property to change the border of an element to Android 4293771235 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, 227) }
```

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

```
.border{ border-color:rgb(237, 191, 227) }
```

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, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 191, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 191, 227);  
box-shadow:4px 4px 4px 4px rgb(237, 191,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4293771235 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, 227) }
```

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

```
.background{ background-color: rgb(237,  
191, 227) }
```

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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