

Converting Colors

Android(4293244125)

Have a look what the booklet for
Android(4293244125) contains.

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Color

Android(4293244125)

Conversions

Conversions Part 1

Format	Color
Hex	E5B4DD
RGB	229, 180, 221
RGB Percent	90%, 71%, 87%
CMY	0.1020, 0.2941, 0.1333
CMYK	0.00, 0.21, 0.03, 0.10
HSL	310°, 49%, 80%
HSV	310°, 21%, 90%
XYZ	61.6855, 54.5210, 75.6790
YIQ	199.3250, 16.0430, 23.1390

Conversions

Conversions Part 2

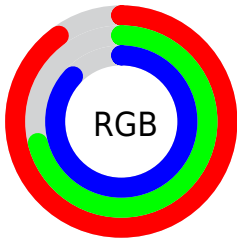
Format	Color
R _Y B	229, 180, 221
Decimal	15054045
CIE Lab	78.76, 24.43, -13.77
CIE LCh	79, 28.045, 330.584
Yxy	54.5210, 0.3215, 0.2841
Android (android.graphics.Color)	4293244125 (0xFFE5B4DD)
YUV	199.3250, 10.6858, 26.0250
Hunter-Lab	73.8383, 19.9042, -9.0812

Details

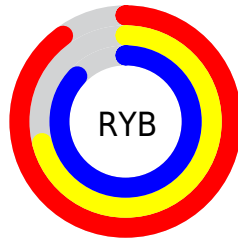
The Android color `4293244125` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290045372`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294962431`, and `4289560486` is the 20% darker color. If you saturate the color by 10%, you get `4293238233`, and if you desaturate by 10%, it is `4293250017`.

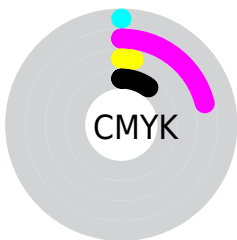
Distribution



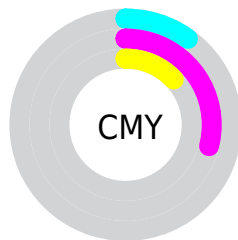
- Red (90%)
- Green (71%)
- Blue (87%)



- Red (90%)
- Yellow (71%)
- Blue (87%)



- Cyan (0%)
- Magenta (21%)
- Yellow (3%)
- Black (10%)



- Cyan (10%)
- Magenta (29%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293244125 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 4293244125 by changing the saturation by 10% instead.

 4293244125

 4293244125

4294967295

 4291402177

 4294962431

 4289560486

 4287784332

 4286074226

 4284429913

 4282785602

 4281272620

 4279959576

 4278190080

 4293244125

 4293244125

 4293238233

 4293250017

 4293232342

 4293255908

 4293226450

 4293261800

 4293220558

 4293263340

 4293214922

 4293263344

 4293209031

 4293263347

 4293203139

 4293263351

 4293198016

 4293263355

 4293263359

Harmonies

Analogous

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



4291345648



4293244125



4294291651

Triad

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



4293244125



4292264335



4285977053

Complementary

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



4293244125



4290045372

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.



4286698179



4293244125



4290365846

Square

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



4293244125



4293704086



4288466857



4286827760

Rectangle

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



4293244125



4294488498



4288466857



4286042580

Sweetspot

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



4293244125



4294963453



4290491621



4286609278



4278190080



4286611584

Same Dimension

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



4293244125



4294950388



4293244101



4285753201



4289921173



4281532459

Inverse Universe

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



4293244125



4294950388



4290045396



4285753201



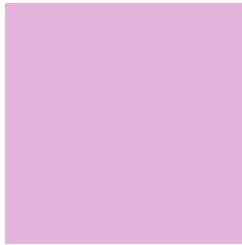
4289921173



4281532459

Previews

White Background



This preview shows how the Android color 4293244125 looks on a white background.

Color Contrast Check

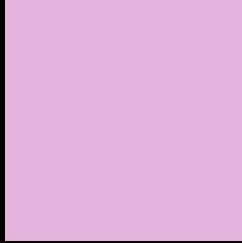
Large Text (above 18pt) WCAG AA × Fail

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 4293244125 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

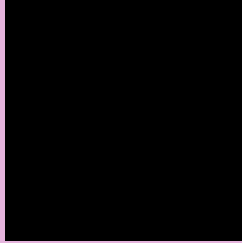
Any Text WCAG AA ✓ Pass

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 4293244125 Background



This preview shows how black text looks on a background with the Android color 4293244125.




This preview shows how white text looks on a background with the Android color 4293244125.

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
4293048518

Trichromacy



Original Color

4293244125



Protanomaly

4291542499



Deuteranomaly

4292131548



Tritanomaly

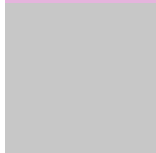
4293113806

Monochromacy



Original Color

4293244125



Achromatopsia

4291282887



Achromatomaly

4292001999

CSS Examples

Text

The CSS property to change the color of the text to Android 4293244125 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(229, 180, 221)` looks like.

```
.text, #text, p{  
    color:rgb(229, 180, 221)  
}
```

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(229, 180, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 180, 221) }
```

Border

The CSS property to change the border of an element to Android 4293244125 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(229, 180, 221) }
```

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

```
.border{ border-color:rgb(229, 180, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 180, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 180, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 180, 221);  
box-shadow:4px 4px 4px 4px rgb(229, 180,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4293244125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 180, 221) }
```

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

```
.background{ background-color: rgb(229,  
180, 221) }
```

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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