

Converting Colors

Android(4293382650)

Have a look what the booklet for
Android(4293382650) contains.

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Color

Android(4293382650)

Conversions

Conversions Part 1

Format	Color
Hex	E7D1FA
RGB	231, 209, 250
RGB Percent	91%, 82%, 98%
CMY	0.0941, 0.1804, 0.0196
CMYK	0.08, 0.16, 0.00, 0.02
HSL	272°, 80%, 90%
HSV	272°, 16%, 98%
XYZ	73.0108, 69.4920, 100.0077
YIQ	220.2520, -0.0490, 17.4150

Conversions

Conversions Part 2

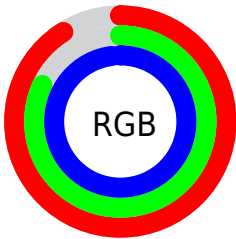
Format	Color
R _Y B	231, 209, 250
Decimal	15192570
CIE Lab	86.75, 15.04, -17.26
CIE LCh	87, 22.895, 311.069
Yxy	69.4920, 0.3011, 0.2866
Android (android.graphics.Color)	4293382650 (0xFFE7D1FA)
YUV	220.2520, 14.6658, 9.4260
Hunter-Lab	83.3618, 10.4524, -12.7758

Details

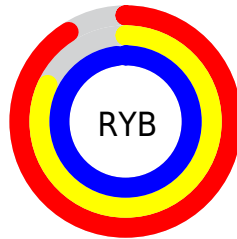
The Android color `4293382650` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293196497`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4289698753` is the 20% darker color. If you saturate the color by 10%, you get `4292589818`, and if you desaturate by 10%, it is `4294175482`.

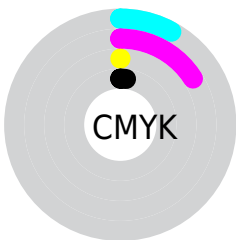
Distribution



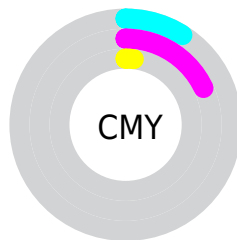
- Red (91%)
- Green (82%)
- Blue (98%)



- Red (91%)
- Yellow (82%)
- Blue (98%)



- Cyan (8%)
- Magenta (16%)
- Yellow (0%)
- Black (2%)



- Cyan (9%)
- Magenta (18%)
- Yellow (2%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293382650 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 4293382650 by changing the saturation by 10% instead.

 4293382650

 4293382650

4294967295

 4291540445

 4289698753

 4287922342

 4286211980

 4284567410

 4282988634

 4281475650

 4280028716

 4278190103

 4293382650

 4293382650

 4292589818

 4294175482

 4291862522

 4294901754

 4291069690

 4294967290

 4290342394

 4289549562

 4288756730

 4288029434

 4287236602

 4286972154

Harmonies

Analogous

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



4291549439



4293382650



4294757608

Triad

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



4293382650



4294431665



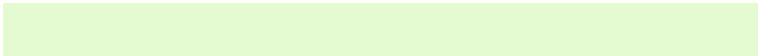
4288800481

Complementary

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



4293382650



4293196497

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.



4289848778



4293382650



4293057199

Square

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



4293382650



4294954430



4291420600



4288734453

Rectangle

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



4293382650



4294953689



4291420600



4289062617

Sweetspot

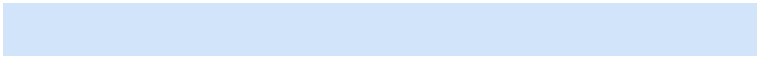
The Sweet Spot groups the original color and five complimentary colors.



4293382650



4294570751



4291945722



4286347392



4278190080



4286611584

Same Dimension

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



4293382650



4293381375



4294627833



4286017661



4284809405



4280352829

Inverse Universe

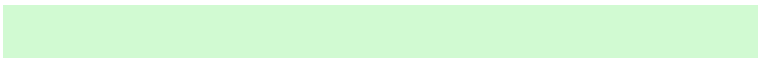
The Inverse Universe completely reimagines the original color for something new.



4294627812



4294954212



4291951314



4286410870



4290576471



4282187804

Previews

White Background



This preview shows how the Android color 4293382650 looks on a white background.

Color Contrast Check

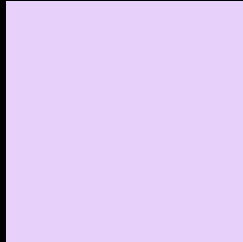
Large Text (above 18pt) WCAG AA × Fail

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 4293382650 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

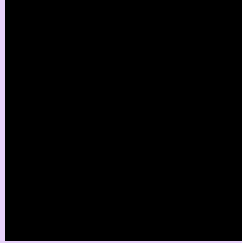
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

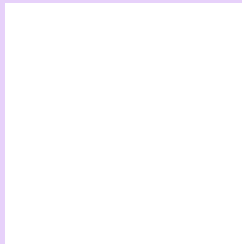
Any Text WCAG AAA ✓ Pass

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

Android 4293382650 Background



This preview shows how black text looks on a background with the Android color 4293382650.



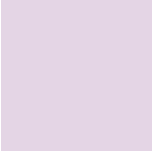
This preview shows how white text looks on a background with the Android color 4293382650.

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
4293187045

Trichromacy



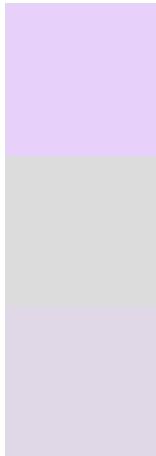
Original Color
4293382650

Protanomaly
4292531709

Deuteranomaly
4293055481

Tritanomaly
4293252333

Monochromacy



Original Color
4293382650

Achromatopsia
4292664540

Achromatomaly
4292925671

CSS Examples

Text

The CSS property to change the color of the text to Android 4293382650 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, 209, 250)` looks like.

```
.text, #text, p{  
    color:rgb(231, 209, 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, 209, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 209, 250) }
```

Border

The CSS property to change the border of an element to Android 4293382650 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, 209, 250) }
```

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

```
.border{ border-color:rgb(231, 209, 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, 209, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 209, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 209, 250);  
box-shadow:4px 4px 4px 4px rgb(231, 209,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4293382650 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 209, 250) }
```

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

```
.background{ background-color: rgb(231,  
209, 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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