

Converting Colors

Decimal(15128044)

Have a look what the booklet for
Decimal(15128044) contains.

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Color

Decimal(15128044)

Conversions

Conversions Part 1

Format	Color
Hex	E6D5EC
RGB	230, 213, 236
RGB Percent	90%, 84%, 93%
CMY	0.0980, 0.1647, 0.0745
CMYK	0.03, 0.10, 0.00, 0.07
HSL	284°, 38%, 88%
HSV	284°, 10%, 93%
XYZ	71.5677, 70.4676, 89.1865
YIQ	220.7050, 2.7490, 10.7570

Conversions

Conversions Part 2

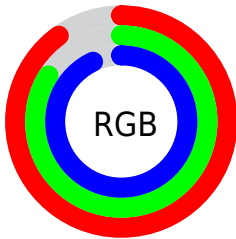
Format	Color
R _Y B	230, 213, 236
Decimal	15128044
CIE Lab	87.23, 9.94, -9.15
CIE LCh	87, 13.514, 317.359
Yxy	70.4676, 0.3095, 0.3048
Android (android.graphics.Color)	4293318124 (0xFFE6D5EC)
YUV	220.7050, 7.5404, 8.1517
Hunter-Lab	83.9450, 5.2773, -4.2305

Details

The Decimal color **15128044** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **14413013**, and the grayscale version is **14540253**.

A 20% lighter version of the original color is **16777215**, and **11443892** is the 20% darker color. If you saturate the color by 10%, you get **14728684**, and if you desaturate by 10%, it is **15527404**.

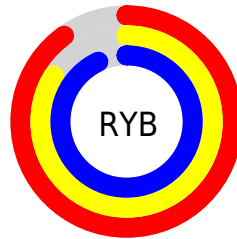
Distribution



Red (90%)

Green (84%)

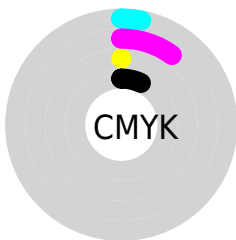
Blue (93%)



Red (90%)

Yellow (84%)

Blue (93%)

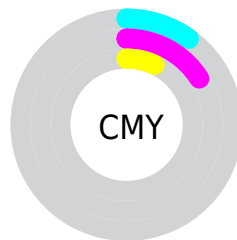


Cyan (3%)

Magenta (10%)

Yellow (0%)

Black (7%)



Cyan (10%)

Magenta (16%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15128044 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 Decimal color 15128044 by changing the saturation by 10% instead.

15128044

15128044

16777215

13285840

11443892

9733273

8022911

6378342

4799566

3286584

1905186

11

 15128044

 15128044

 14728684

 15527404

 14329580

 15925228

 13930220

 16318444

 13465580

 16777196

 13066220

 12666860

 12267756

 11868396

 11469292

Harmonies

Analogous

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



14080499



15128044



15913696

Triad

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



15128044



15456450



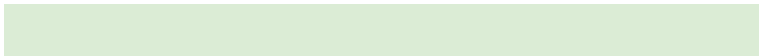
12313314

Complementary

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



15128044



14413013

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.



12706516



15128044



14539970

Square

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



15128044



16045256



13557961



12378605

Rectangle

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



15128044



16175832



13557961



12378845

Sweetspot

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



15128044



16644095



14015468



8288896



0



8421504

Same Dimension

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



15128044



16244991



15521255



7498357



8782005



2621494

Inverse Universe

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



15521243



16769256



14019802



7694957



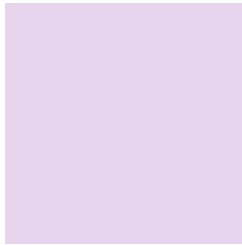
11862063



3538958

Previews

White Background



This preview shows how the Decimal color 15128044 looks on a white background.

Color Contrast Check

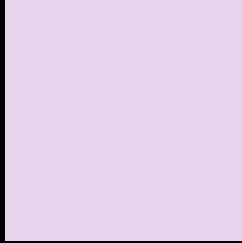
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 15128044 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

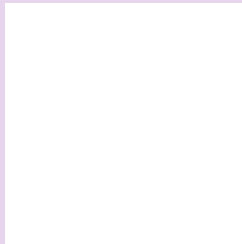
Any Text WCAG AAA ✓ Pass

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

Decimal 15128044 Background



This preview shows how black text looks on a background with the Decimal color 15128044.



This preview shows how white text looks on a background with the Decimal color 15128044.

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
15128044

Protanopia
14277103

Deuteranopia
15258860



Tritanopia
15062759

Trichromacy



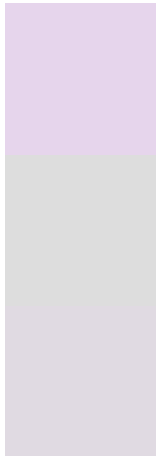
Original Color
15128044

Protanomaly
14604526

Deuteranomaly
15193324

Tritanomaly
15062761

Monochromacy



Original Color
15128044

Achromatopsia
14540253

Achromatomaly
14736098

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15128044 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 #E6D5EC looks like.

```
.text, #text, p{  
    color:#E6D5EC  
}
```

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 #E6D5EC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E6D5EC
}
```

Border

The CSS property to change the border of an element to Decimal 15128044 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
#E6D5EC }
```

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

```
.border{ border-color:#E6D5EC }
```

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

Here you see how a box with a 4 pixel #E6D5EC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E6D5EC; -webkit-box-shadow:4px 4px  
4px 4px #E6D5EC; box-shadow:4px 4px 4px  
4px #E6D5EC }
```

Background

The CSS property to change the background color of an element to Decimal 15128044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E6D5EC }
```

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

```
.background{ background-color:#E6D5EC }
```

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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