

Converting Colors

Decimal(14800360)

Have a look what the booklet for
Decimal(14800360) contains.

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Color

Decimal(14800360)

Conversions

Conversions Part 1

Format	Color
Hex	E1D5E8
RGB	225, 213, 232
RGB Percent	88%, 84%, 91%
CMY	0.1176, 0.1647, 0.0902
CMYK	0.03, 0.08, 0.00, 0.09
HSL	278°, 29%, 87%
HSV	278°, 8%, 91%
XYZ	69.4111, 69.4222, 86.0854
YIQ	218.7540, 1.0530, 8.4530

Conversions

Conversions Part 2

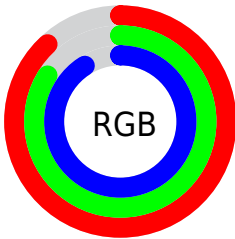
Format	Color
R _Y B	225, 213, 232
Decimal	14800360
CIE Lab	86.71, 7.54, -7.84
CIE LCh	87, 10.878, 313.852
Yxy	69.4222, 0.3086, 0.3087
Android (android.graphics.Color)	4292990440 (0xFFE1D5E8)
YUV	218.7540, 6.5303, 5.4777
Hunter-Lab	83.3200, 2.8923, -2.9338

Details

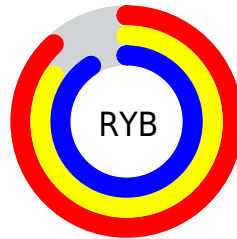
The Decimal color **14800360** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **14477525**, and the grayscale version is **14408667**.

A 20% lighter version of the original color is **16777215**, and **11181744** is the 20% darker color. If you saturate the color by 10%, you get **14204648**, and if you desaturate by 10%, it is **15396072**.

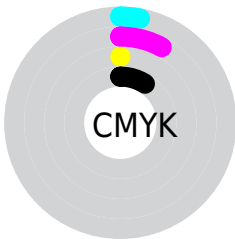
Distribution



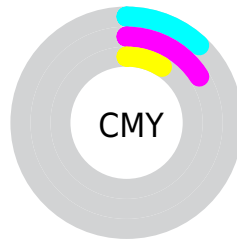
- Red (88%)
- Green (84%)
- Blue (91%)



- Red (88%)
- Yellow (84%)
- Blue (91%)



- Cyan (3%)
- Magenta (8%)
- Yellow (0%)
- Black (9%)



- Cyan (12%)
- Magenta (16%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14800360 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 14800360 by changing the saturation by 10% instead.

■ 14800360

16777215

■ 14800360

■ 12958156

■ 11181744

■ 9405590

■ 7760764

■ 6116195

■ 4537419

■ 3089972

■ 1708575

■ 5

14800360

14800360

14204648

15396072

13674472

15925224

13078504

16515048

12548328

16777192

11952616

11422440

10826728

10296296

9700584

Harmonies

Analogous

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



13949165



14800360



15455199

Triad

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



14800360



15193798



12640222

Complementary

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



14800360



14477525

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.



13033427



14800360



14539461

Square

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



14800360



15652043



13753802



12705511

Rectangle

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



14800360



15717080



13753802



12705754

Sweetspot

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



14800360



16644863



14015720



8355200



0



8421504

Same Dimension

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



14800360



16180991



15259110



7300979



7405747



2097203

Inverse Universe

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



15259100



16770799



14018775



7563116



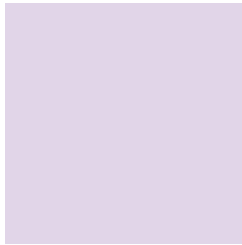
11731010



3342355

Previews

White Background



This preview shows how the Decimal color 14800360 looks on a white background.

Color Contrast Check

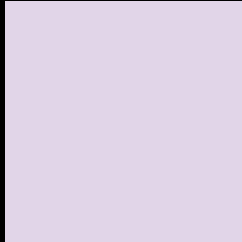
Large Text (above 18pt) WCAG AA × Fail

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 14800360 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

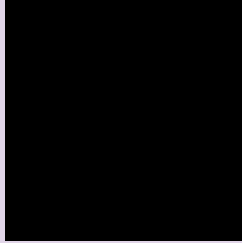
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

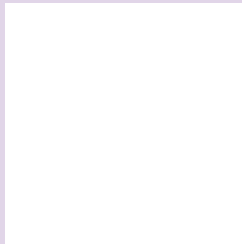
Any Text WCAG AAA ✓ Pass

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

Decimal 14800360 Background



This preview shows how black text looks on a background with the Decimal color 14800360.



This preview shows how white text looks on a background with the Decimal color 14800360.

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
14800358

Trichromacy



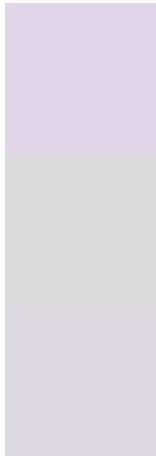
Original Color
14800360

Protanomaly
14407657

Deuteranomaly
15062248

Tritanomaly
14800359

Monochromacy



Original Color
14800360

Achromatopsia
14408667

Achromatomaly
14539232

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14800360 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 #E1D5E8 looks like.

```
.text, #text, p{  
    color:#E1D5E8  
}
```

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 #E1D5E8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1D5E8
}
```

Border

The CSS property to change the border of an element to Decimal 14800360 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
#E1D5E8 }
```

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

```
.border{ border-color:#E1D5E8 }
```

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

Here you see how a box with a 4 pixel #E1D5E8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1D5E8; -webkit-box-shadow:4px 4px  
4px 4px #E1D5E8; box-shadow:4px 4px 4px  
4px #E1D5E8 }
```

Background

The CSS property to change the background color of an element to Decimal 14800360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1D5E8 }
```

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

```
.background{ background-color:#E1D5E8 }
```

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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