

Converting Colors

Decimal(15392243)

Have a look what the booklet for
Decimal(15392243) contains.

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Color

Decimal(15392243)

Conversions

Conversions Part 1

Format	Color
Hex	EADDF3
RGB	234, 221, 243
RGB Percent	92%, 87%, 95%
CMY	0.0824, 0.1333, 0.0471
CMYK	0.04, 0.09, 0.00, 0.05
HSL	275°, 48%, 91%
HSV	275°, 9%, 95%
XYZ	75.9658, 75.6764, 95.3972
YIQ	227.3950, 0.6860, 9.5980

Conversions

Conversions Part 2

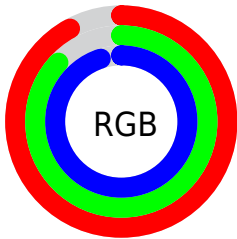
Format	Color
RYB	234, 221, 243
Decimal	15392243
CIELab	89.71, 8.37, -9.12
CIElCh	90, 12.379, 312.549
Yxy	75.6764, 0.3075, 0.3063
Android (android.graphics.Color)	4293582323 (0xFFEADDF3)
YUV	227.3950, 7.6933, 5.7926
Hunter-Lab	86.9922, 3.6386, -4.1240

Details

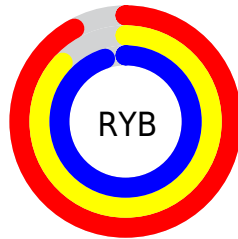
The Decimal color **15392243** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **15135709**, and the grayscale version is **14935011**.

A 20% lighter version of the original color is **16777215**, and **11708091** is the 20% darker color. If you saturate the color by 10%, you get **14730739**, and if you desaturate by 10%, it is **16053747**.

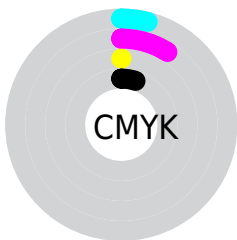
Distribution



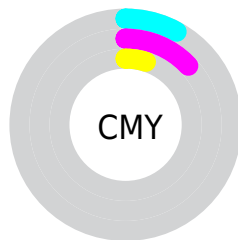
- Red (92%)
- Green (87%)
- Blue (95%)



- Red (92%)
- Yellow (87%)
- Blue (95%)



- Cyan (4%)
- Magenta (9%)
- Yellow (0%)
- Black (5%)



- Cyan (8%)
- Magenta (13%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15392243 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 15392243 by changing the saturation by 10% instead.

15392243

15392243

16777215

13550039

11708091

9931936

8286854

6642284

5063252

3550269

2103079

589843

15392243

15392243

14730739

16053747

14068979

16711667

13407475

16777203

12745971

12084467

11422707

10761203

10099699

9503475

Harmonies

Analogous

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



14410232



15392243



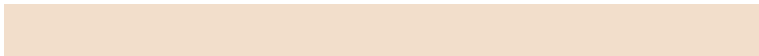
16112361

Triad

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



15392243



15916747



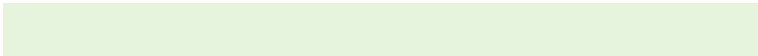
12970470

Complementary

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



15392243



15135709

Split Complementary

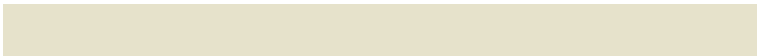
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



13428954



15392243



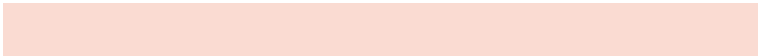
15131339

Square

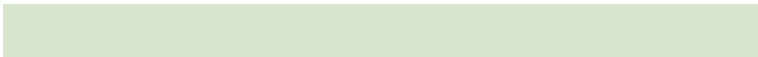
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



15392243



16440274



14214864



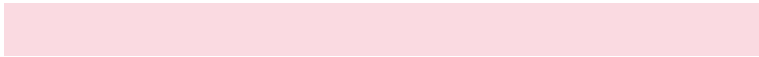
12969969

Rectangle

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



15392243



16440033



14214864



13101538

Sweetspot

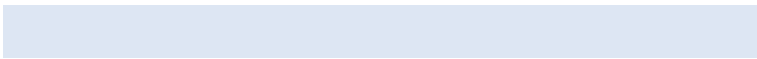
The Sweet Spot groups the original color and five complimentary colors.



15392243



16578559



14542579



8223360



0



8421504

Same Dimension

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



15392243



16049151



15982065



7695994



7209146



2293819

Inverse Universe

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



15982054



16770030



14545887



8023667



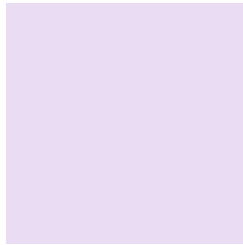
12189772



3866648

Previews

White Background



This preview shows how the Decimal color 15392243 looks on a white background.

Color Contrast Check

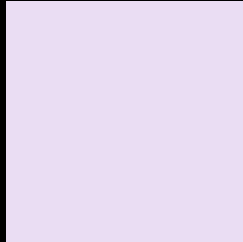
Large Text (above 18pt) WCAG AA × Fail

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 15392243 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

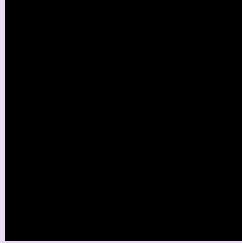
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

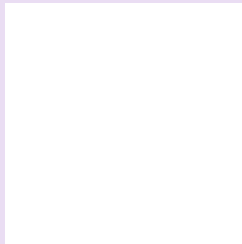
Any Text WCAG AAA ✓ Pass

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

Decimal 15392243 Background



This preview shows how black text looks on a background with the Decimal color 15392243.



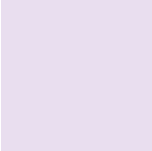
This preview shows how white text looks on a background with the Decimal color 15392243.

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
15326959

Trichromacy



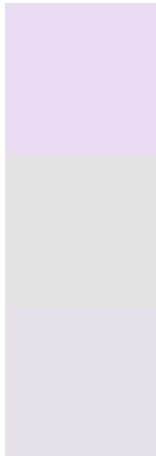
Original Color
15392243

Protanomaly
14999540

Deuteranomaly
15588595

Tritanomaly
15326960

Monochromacy



Original Color
15392243

Achromatopsia
14935011

Achromatomaly
15131113

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15392243 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 #EADDF3 looks like.

```
.text, #text, p{  
    color:#EADDF3  
}
```

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 #EADDF3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EADDF3
}
```

Border

The CSS property to change the border of an element to Decimal 15392243 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
#EADDF3 }
```

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

```
.border{ border-color:#EADDF3 }
```

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

Here you see how a box with a 4 pixel #EADDF3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EADDF3; -webkit-box-shadow:4px 4px  
4px 4px #EADDF3; box-shadow:4px 4px 4px  
4px #EADDF3 }
```

Background

The CSS property to change the background color of an element to Decimal 15392243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EADD3 }  
}
```

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

```
.background{ background-color:#EADD3 }
```

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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