

Converting Colors

Decimal(13941462)

Have a look what the booklet for
Decimal(13941462) contains.

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Color

Decimal(13941462)

Conversions

Conversions Part 1

Format	Color
Hex	D4BAD6
RGB	212, 186, 214
RGB Percent	83%, 73%, 84%
CMY	0.1686, 0.2706, 0.1608
CMYK	0.01, 0.13, 0.00, 0.16
HSL	296°, 25%, 78%
HSV	296°, 13%, 84%
XYZ	56.8479, 53.9699, 71.0394
YIQ	196.9660, 6.5080, 14.2200

Conversions

Conversions Part 2

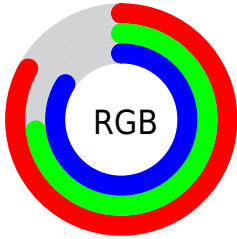
Format	Color
R _Y B	212, 186, 214
Decimal	13941462
CIE Lab	78.44, 14.18, -10.63
CIE LCh	78, 17.725, 323.153
Yxy	53.9699, 0.3126, 0.2968
Android (android.graphics.Color)	4292131542 (0xFFD4BAD6)
YUV	196.9660, 8.3978, 13.1848
Hunter-Lab	73.4642, 9.5640, -5.9081

Details

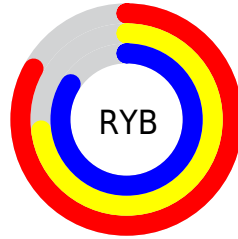
The Decimal color **13941462** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **12375738**, and the grayscale version is **12961221**.

A 20% lighter version of the original color is **16773887**, and **10323359** is the 20% darker color. If you saturate the color by 10%, you get **13805014**, and if you desaturate by 10%, it is **14077910**.

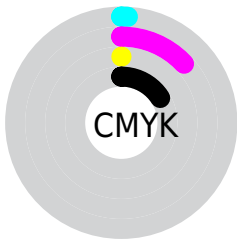
Distribution



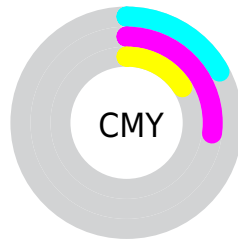
- Red (83%)
- Green (73%)
- Blue (84%)



- Red (83%)
- Yellow (73%)
- Blue (84%)



- Cyan (1%)
- Magenta (13%)
- Yellow (0%)
- Black (16%)

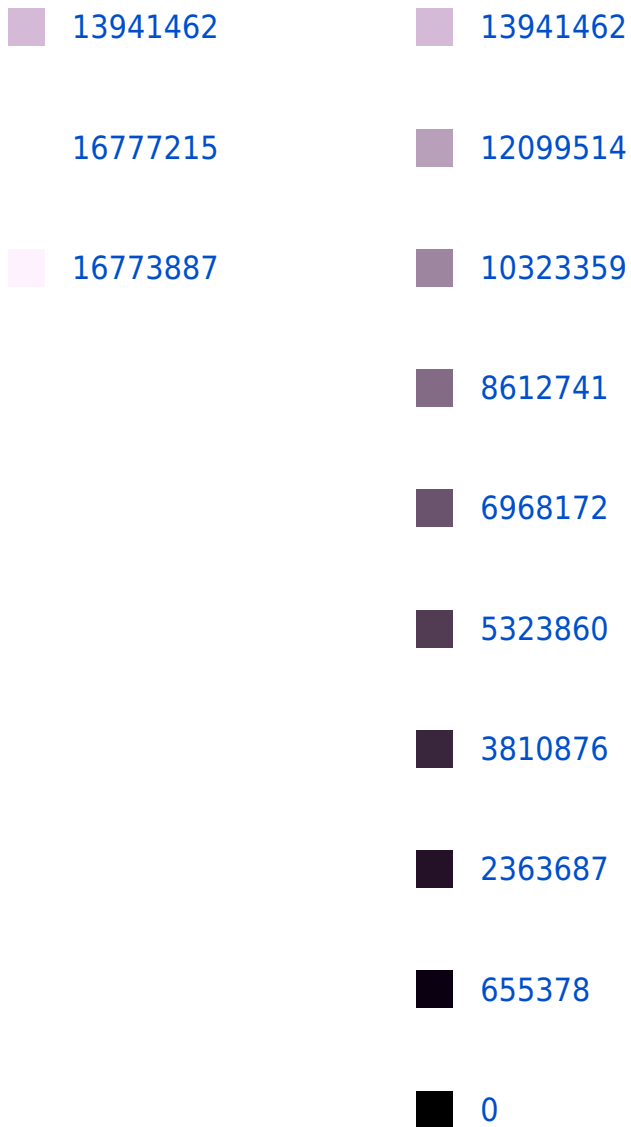


- Cyan (17%)
- Magenta (27%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 13941462 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 13941462 by changing the saturation by 10% instead.



 13941462

 13941462

 13805014

 14077910

 13733846

 14149078

 13597398

 14285526

 13526230


 14352342

 13389782


 14483414

 13318870

 14548950

 13182166

 14680022

 13111254

 14745558

 13041878

 14876630

Harmonies

Analogous

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



12632032



13941462



14792647

Triad

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



13941462



13877410



9948110

Complementary

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



13941462



12375738

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.



10472638



13941462



12699044

Square

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



13941462



14727848



11454894



10209756

Rectangle

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



13941462



15054779



11454894



10013897

Sweetspot

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



13941462



16709119



12238038



8354176



0



8421504

Same Dimension

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



13941462



16570111



14072522



6971499



10420395



2621483

Inverse Universe

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



14072508



16766681



12244678



7037025



11206668



2818051

Previews

White Background



This preview shows how the Decimal color 13941462 looks on a white background.

Color Contrast Check

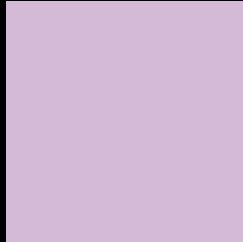
Large Text (above 18pt) WCAG AA × Fail

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 13941462 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

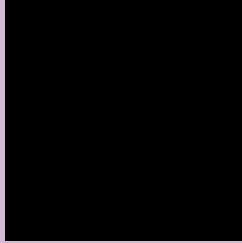
Any Text WCAG AA ✓ Pass

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 13941462 Background



This preview shows how black text looks on a background with the Decimal color 13941462.



This preview shows how white text looks on a background with the Decimal color 13941462.

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
13941462

Protanopia
12501466

Deuteranopia
13417941



Tritanopia
13810891

Trichromacy



Original Color
13941462

Protanomaly
13024985

Deuteranomaly
13614293

Tritanomaly
13876175

Monochromacy



Original Color
13941462

Achromatopsia
12961221

Achromatomaly
13287883

CSS Examples

Text

The CSS property to change the color of the text to Decimal 13941462 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 #D4BAD6 looks like.

```
.text, #text, p{  
    color:#D4BAD6  
}
```

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 #D4BAD6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D4BAD6  
}
```

Border

The CSS property to change the border of an element to Decimal 13941462 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  
#D4BAD6 }
```

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

```
.border{ border-color:#D4BAD6 }
```

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

Here you see how a box with a 4 pixel #D4BAD6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D4BAD6; -webkit-box-shadow:4px 4px  
4px 4px #D4BAD6; box-shadow:4px 4px 4px  
4px #D4BAD6 }
```

Background

The CSS property to change the background color of an element to Decimal 13941462 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D4BAD6 }
```

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

```
.background{ background-color:#D4BAD6 }
```

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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