

Converting Colors

Decimal(14982881)

Have a look what the booklet for
Decimal(14982881) contains.

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Color

Decimal(14982881)

Conversions

Conversions Part 1

Format	Color
Hex	E49EE1
RGB	228, 158, 225
RGB Percent	89%, 62%, 88%
CMY	0.1059, 0.3804, 0.1176
CMYK	0.00, 0.31, 0.01, 0.11
HSL	303°, 56%, 76%
HSV	303°, 31%, 89%
XYZ	57.8124, 46.3839, 77.1401
YIQ	186.5680, 20.2130, 35.6770

Conversions

Conversions Part 2

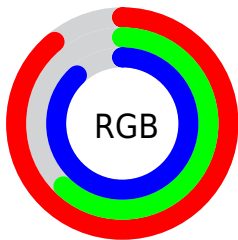
Format	Color
R_{YB}	228, 158, 225
Decimal	14982881
CIE _{Lab}	73.79, 36.60, -23.48
CIE _{LCh}	74, 43.480, 327.320
Yxy	46.3839, 0.3188, 0.2558
Android (android.graphics.Color)	4293172961 (0xFFE49EE1)
YUV	186.5680, 18.9470, 36.3359
Hunter-Lab	68.1058, 32.3368, -19.4809

Details

The Decimal color **14982881** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **10413217**, and the grayscale version is **12237498**.

A 20% lighter version of the original color is **16766463**, and **11299242** is the 20% darker color. If you saturate the color by 10%, you get **14976992**, and if you desaturate by 10%, it is **14988770**.

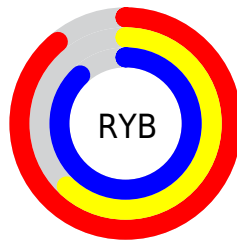
Distribution



Red (89%)

Green (62%)

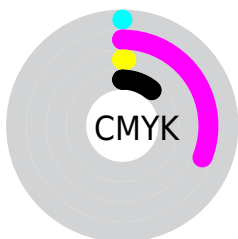
Blue (88%)



Red (89%)

Yellow (62%)

Blue (88%)

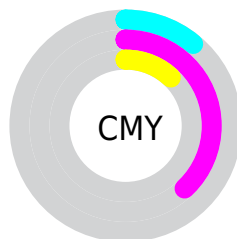


Cyan (0%)

Magenta (31%)

Yellow (1%)

Black (11%)



Cyan (11%)

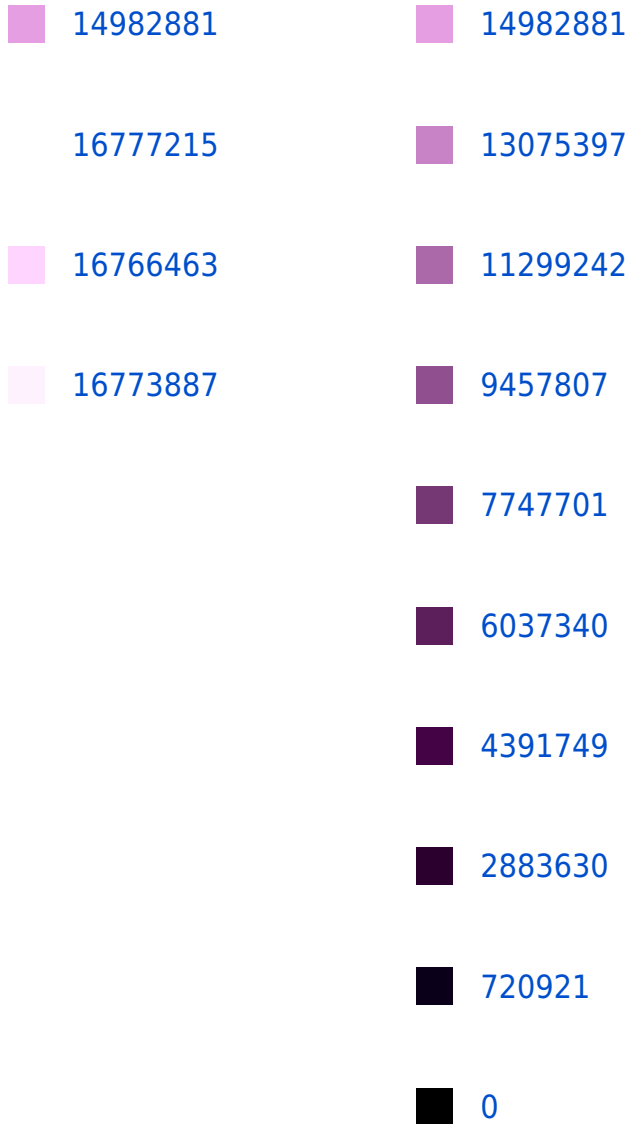
Magenta (38%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14982881 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 14982881 by changing the saturation by 10% instead.



 14982881

 14982881

 14976992

 14988770

 14971103

 14994659

 14965470

 15000292

 14959581

 15006181

 14953692

 15007718

 14947803

 15007719

 14942426

 15007720

 15007721

 15007722

Harmonies

Analogous

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



11840764



14982881



16684731

Triad

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



14982881



13808229



51929

Complementary

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



14982881



10413217

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.



3984048



14982881



11189869

Square

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



14982881



15836275



8046217



50680

Rectangle

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



14982881



16750240



8046217



51916

Sweetspot

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



14982881



16771326



10526436



8417663



0



8421504

Same Dimension

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



14982881



16753147



14982847



7563122



11731115



3342385

Inverse Universe

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



14982881



16753147



10413251



7563122



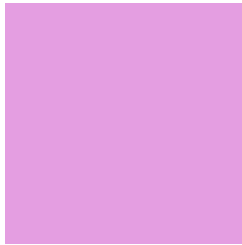
11731115



3342385

Previews

White Background



This preview shows how the Decimal color 14982881 looks on a white background.

Color Contrast Check

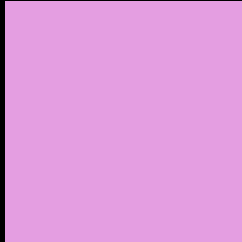
Large Text (above 18pt) WCAG AA × Fail

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 14982881 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 14982881 Background



This preview shows how black text looks on a background with the Decimal color 14982881.




This preview shows how white text looks on a background with the Decimal color 14982881.

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
14591924

Trichromacy



Original Color

14982881



Protanomaly

12365035



Deuteranomaly

12954590



Tritanomaly

14722244

Monochromacy



Original Color

14982881



Achromatopsia

12303291



Achromatomaly

13283529

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14982881 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 #E49EE1 looks like.

```
.text, #text, p{  
    color:#E49EE1  
}
```

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 #E49EE1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E49EE1
}
```

Border

The CSS property to change the border of an element to Decimal 14982881 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
#E49EE1 }
```

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

```
.border{ border-color:#E49EE1 }
```

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

Here you see how a box with a 4 pixel #E49EE1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E49EE1; -webkit-box-shadow:4px 4px  
4px 4px #E49EE1; box-shadow:4px 4px 4px  
4px #E49EE1 }
```

Background

The CSS property to change the background color of an element to Decimal 14982881 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E49EE1 }
```

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

```
.background{ background-color:#E49EE1 }
```

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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