

Converting Colors

Decimal(14930928)

Have a look what the booklet for
Decimal(14930928) contains.

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Color

Decimal(14930928)

Conversions

Conversions Part 1

Format	Color
Hex	E3D3F0
RGB	227, 211, 240
RGB Percent	89%, 83%, 94%
CMY	0.1098, 0.1725, 0.0588
CMYK	0.05, 0.12, 0.00, 0.06
HSL	273°, 49%, 88%
HSV	273°, 12%, 94%
XYZ	70.7010, 69.2107, 92.0707
YIQ	219.0900, 0.2270, 12.4110

Conversions

Conversions Part 2

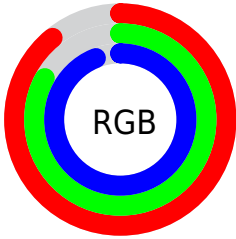
Format	Color
R_{YB}	227, 211, 240
Decimal	14930928
CIE _{Lab}	86.61, 10.76, -12.21
CIE _{LCh}	87, 16.277, 311.373
Yxy	69.2107, 0.3048, 0.2983
Android (android.graphics.Color)	4293121008 (0xFFE3D3F0)
YUV	219.0900, 10.3086, 6.9371
Hunter-Lab	83.1930, 6.1094, -7.3819

Details

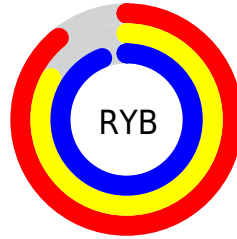
The Decimal color **14930928** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **14741715**, and the grayscale version is **14408667**.

A 20% lighter version of the original color is **16777215**, and **11312312** is the 20% darker color. If you saturate the color by 10%, you get **14203888**, and if you desaturate by 10%, it is **15657968**.

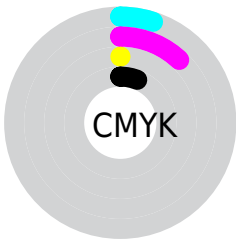
Distribution



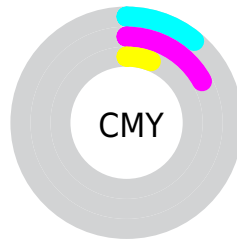
- Red (89%)
- Green (83%)
- Blue (94%)



- Red (89%)
- Yellow (83%)
- Blue (94%)



- Cyan (5%)
- Magenta (12%)
- Yellow (0%)
- Black (6%)



- Cyan (11%)
- Magenta (17%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14930928 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 14930928 by changing the saturation by 10% instead.

14930928

14930928

16777215

13088724

11312312

9536157

7825795

6181226

4667986

3155003

1773605

271

14930928

14930928

14203888

15657968

13476848

16383984

12815344

16777200

12088304

11361264

10634224

9972720

9245680

8650992

Harmonies

Analogous

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



13687031



14930928



15912931

Triad

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



14930928



15652284



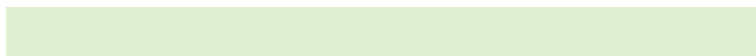
11789022

Complementary

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



14930928



14741715

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.



12444110



14930928



14670523

Square

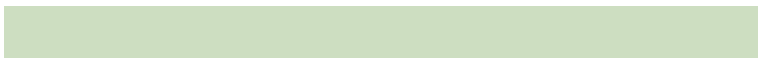
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



14930928



16306373



13491905



11723245

Rectangle

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



14930928



16305881



13491905



11920089

Sweetspot

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



14930928



16446975



13885680



8223104



0



8421504

Same Dimension

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



14930928



15653375



15782895



7498872



6619320



2031672

Inverse Universe

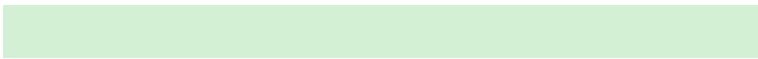
The Inverse Universe completely reimagines the original color for something new.



15782880



16767466



13889748



7892081



12058706



3670041

Previews

White Background



This preview shows how the Decimal color 14930928 looks on a white background.

Color Contrast Check

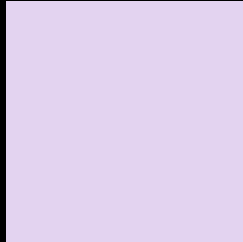
Large Text (above 18pt) WCAG AA × Fail

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 14930928 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

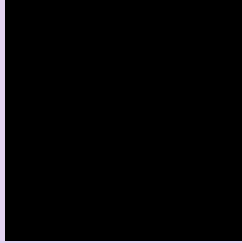
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

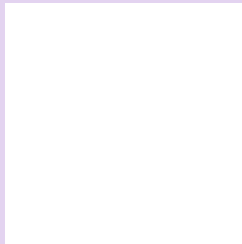
Any Text WCAG AAA ✓ Pass

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

Decimal 14930928 Background



This preview shows how black text looks on a background with the Decimal color 14930928.



This preview shows how white text looks on a background with the Decimal color 14930928.

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
14930928

Protanomaly
14341874

Deuteranomaly
14930928

Tritanomaly
14865642

Monochromacy



Original Color
14930928

Achromatopsia
14408667

Achromatomaly
14604515

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14930928 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 #E3D3F0 looks like.

```
.text, #text, p{  
    color:#E3D3F0  
}
```

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 #E3D3F0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E3D3F0
}
```

Border

The CSS property to change the border of an element to Decimal 14930928 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
#E3D3F0 }
```

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

```
.border{ border-color:#E3D3F0 }
```

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

Here you see how a box with a 4 pixel #E3D3F0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E3D3F0; -webkit-box-shadow:4px 4px  
4px 4px #E3D3F0; box-shadow:4px 4px 4px  
4px #E3D3F0 }
```

Background

The CSS property to change the background color of an element to Decimal 14930928 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E3D3F0 }
```

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

```
.background{ background-color:#E3D3F0 }
```

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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