

Converting Colors

Decimal(14015969)

Have a look what the booklet for
Decimal(14015969) contains.

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Color

Decimal(14015969)

Conversions

Conversions Part 1

Format	Color
Hex	D5DDE1
RGB	213, 221, 225
RGB Percent	84%, 87%, 88%
CMY	0.1647, 0.1333, 0.1176
CMYK	0.05, 0.02, 0.00, 0.12
HSL	200°, 17%, 86%
HSV	200°, 5%, 88%
XYZ	66.8876, 71.2953, 81.4702
YIQ	219.0640, -6.0520, -0.4520

Conversions

Conversions Part 2

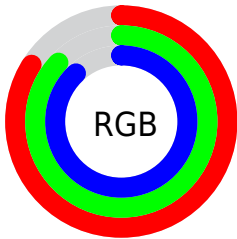
Format	Color
R _Y B	213, 218, 225
Decimal	14015969
CIE Lab	87.63, -1.93, -2.90
CIE LCh	88, 3.486, 236.302
Yxy	71.2953, 0.3045, 0.3246
Android (android.graphics.Color)	4292206049 (0xFFD5DDE1)
YUV	219.0640, 2.9264, -5.3181
Hunter-Lab	84.4365, -6.3626, 1.8985

Details

The Decimal color **14015969** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **14801365**, and the grayscale version is **14408667**.

A 20% lighter version of the original color is **16777215**, and **10397354** is the 20% darker color. If you saturate the color by 10%, you get **12572385**, and if you desaturate by 10%, it is **15459553**.

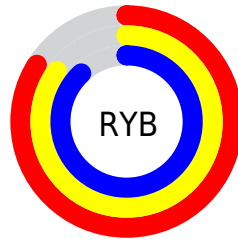
Distribution



Red (84%)

Green (87%)

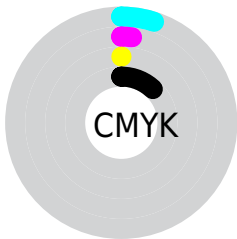
Blue (88%)



Red (84%)

Yellow (85%)

Blue (88%)

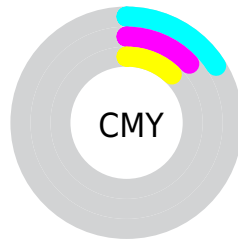


Cyan (5%)

Magenta (2%)

Yellow (0%)

Black (12%)



Cyan (16%)

Magenta (13%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14015969 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 14015969 by changing the saturation by 10% instead.

■ 14015969

16777215

■ 14015969

■ 12173765

■ 10397354

■ 8686735

■ 7041654

■ 5462621

■ 3949126

■ 2501679

■ 1185819

■ 0

■ 14015969

■ 14015969

■ 12572385

■ 15459553

■ 11063009

■ 16772321

■ 9619425

■ 16774113

■ 8110049

■ 16776161

■ 6666465

■ 16777185

■ 5157089

■ 3713505

■ 2204129

■ 760545

Harmonies

Analogous

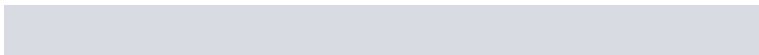
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



13950686



14015969



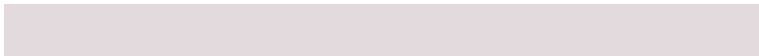
14212322

Triad

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



14015969



14867164



14408918

Complementary

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



14015969



14801365

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.



14670805



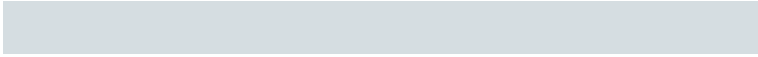
14015969



14932697

Square

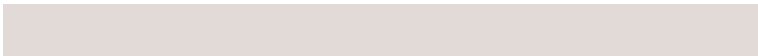
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



14015969



14736095



14867158



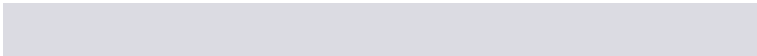
14147032

Rectangle

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



14015969



14408674



14867158



14539989

Sweetspot

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



14015969



16449023



14016985



8224640



0



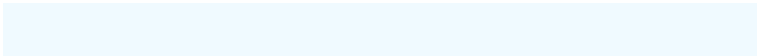
8421504

Same Dimension

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



14015969



15792895



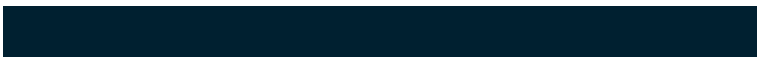
14014433



6844016



30128



8240

Inverse Universe

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



14800349



16773370



14802901



7366766



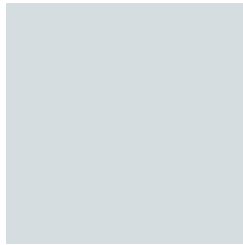
11534453



3145760

Previews

White Background



This preview shows how the Decimal color 14015969 looks on a white background.

Color Contrast Check

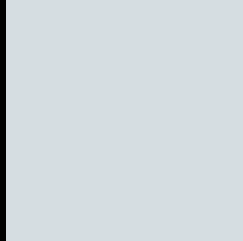
Large Text (above 18pt) WCAG AA × Fail

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 14015969 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

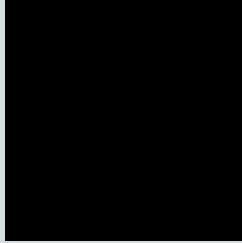
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

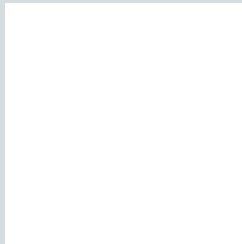
Any Text WCAG AAA ✓ Pass

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

Decimal 14015969 Background



This preview shows how black text looks on a background with the Decimal color 14015969.



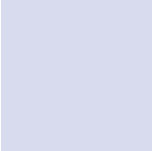
This preview shows how white text looks on a background with the Decimal color 14015969.

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](#).

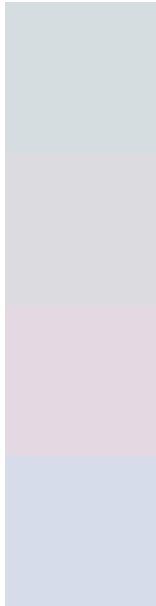
Dichromacy





Tritanopia
14146541

Trichromacy



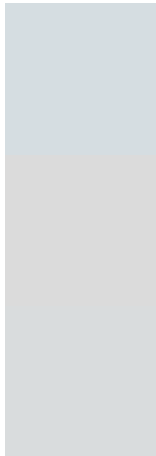
Original Color
14015969

Protanomaly
14408672

Deuteranomaly
14997730

Tritanomaly
14081257

Monochromacy



Original Color
14015969

Achromatopsia
14408667

Achromatomaly
14277853

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14015969 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 #D5DDE1 looks like.

```
.text, #text, p{  
    color:#D5DDE1  
}
```

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 #D5DDE1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D5DDE1
}
```

Border

The CSS property to change the border of an element to Decimal 14015969 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
#D5DDE1 }
```

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

```
.border{ border-color:#D5DDE1 }
```

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

Here you see how a box with a 4 pixel #D5DDE1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D5DDE1; -webkit-box-shadow:4px 4px  
4px 4px #D5DDE1; box-shadow:4px 4px 4px  
4px #D5DDE1 }
```

Background

The CSS property to change the background color of an element to Decimal 14015969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D5DDE1 }
```

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

```
.background{ background-color:#D5DDE1 }
```

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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