

Converting Colors

Decimal(14063772)

Have a look what the booklet for
Decimal(14063772) contains.

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Color

Decimal(14063772)

Conversions

Conversions Part 1

Format	Color
Hex	D6989C
RGB	214, 152, 156
RGB Percent	84%, 60%, 61%
CMY	0.1608, 0.4039, 0.3882
CMYK	0.00, 0.29, 0.27, 0.16
HSL	356°, 43%, 72%
HSV	356°, 29%, 84%
XYZ	44.9605, 39.1529, 36.6401
YIQ	170.9940, 35.6680, 14.3880

Conversions

Conversions Part 2

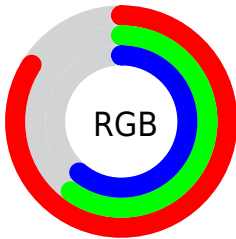
Format	Color
R _Y B	214, 152, 156
Decimal	14063772
CIE Lab	68.86, 23.80, 7.20
CIE LCh	69, 24.866, 16.837
Yxy	39.1529, 0.3723, 0.3242
Android (android.graphics.Color)	4292253852 (0xFFD6989C)
YUV	170.9940, -7.3920, 37.7163
Hunter-Lab	62.5723, 18.7575, 9.0825

Details

The Decimal color **14063772** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10016466**, and the grayscale version is **11250603**.

A 20% lighter version of the original color is **16764882**, and **10380393** is the 20% darker color. If you saturate the color by 10%, you get **14058376**, and if you desaturate by 10%, it is **14069168**.

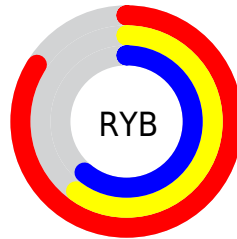
Distribution



Red (84%)

Green (60%)

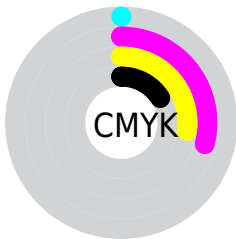
Blue (61%)



Red (84%)

Yellow (60%)

Blue (61%)

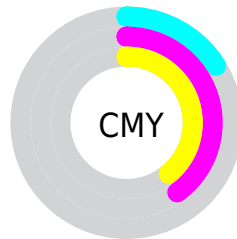


Cyan (0%)

Magenta (29%)

Yellow (27%)

Black (16%)



Cyan (16%)

Magenta (40%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14063772 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 14063772 by changing the saturation by 10% instead.

 14063772

 14063772

16777215

 12222082

 16764882

 10380393

 16772079

 8604753

 6894906

 5185060

 3540751

 2162689

 0

 14063772

 14063772

 14058376

 14069168

 14052724

 14074820

 14047328

 14080216

 14041676

 14085868

 14036280

 14090239

 14030884

 14025232

 14024718

Harmonies

Analogous

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



13605299



14063772



13737096

Triad

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



14063772



9613705



8367571

Complementary

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



14063772



10016466

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.



6927048



14063772



7976093

Square

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



14063772



11250557



6862260



10397395

Rectangle

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



14063772



13148543



6862260



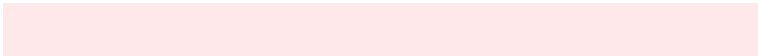
7778257

Sweetspot

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



14063772



16771306



13801686



8417650



0



8421504

Same Dimension

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



14063772



16754348



14070680



7037025



11206667



2818051

Inverse Universe

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



14063772



16754348



10009558



7037025



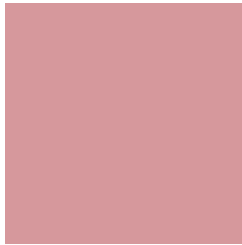
11206667



2818051

Previews

White Background



This preview shows how the Decimal color 14063772 looks on a white background.

Color Contrast Check

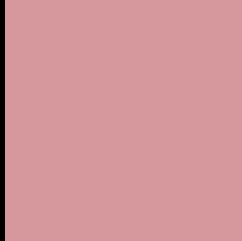
Large Text (above 18pt) WCAG AA × Fail

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 14063772 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 14063772 Background



This preview shows how black text looks on a background with the Decimal color 14063772.




This preview shows how white text looks on a background with the Decimal color 14063772.

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
14129059

Trichromacy



Original Color
14063772

Protanomaly
12296866

Deuteranomaly
13082267

Tritanomaly
14129056

Monochromacy



Original Color
14063772

Achromatopsia
11250603

Achromatomaly
12297382

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14063772 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 #D6989C looks like.

```
.text, #text, p{  
    color:#D6989C  
}
```

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 #D6989C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D6989C
}
```

Border

The CSS property to change the border of an element to Decimal 14063772 is called "border". The border property can be set on classes, ids or directly on the HTML element.

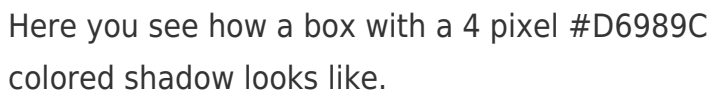
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#D6989C }
```

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

```
.border{ border-color:#D6989C }
```

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

A rectangular box with a 4px red shadow. The box is white with a thin red border. The shadow is a darker red color, extending 4 pixels to the right and 4 pixels down from the bottom-right corner of the box.

Here you see how a box with a 4 pixel #D6989C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D6989C; -webkit-box-shadow:4px 4px  
4px 4px #D6989C; box-shadow:4px 4px 4px  
4px #D6989C }
```

Background

The CSS property to change the background color of an element to Decimal 14063772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D6989C }
```

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

```
.background{ background-color:#D6989C }
```

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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