

Converting Colors

Decimal(16775399)

Have a look what the booklet for
Decimal(16775399) contains.

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Color

Decimal(16775399)

Conversions

Conversions Part 1

Format	Color
Hex	FFF8E7
RGB	255, 248, 231
RGB Percent	100%, 97%, 91%
CMY	0.0000, 0.0275, 0.0941
CMYK	0.00, 0.03, 0.09, 0.00
HSL	42°, 100%, 95%
HSV	42°, 9%, 100%
XYZ	89.2312, 94.1643, 89.0738
YIQ	248.1550, 9.6290, -3.8030

Conversions

Conversions Part 2

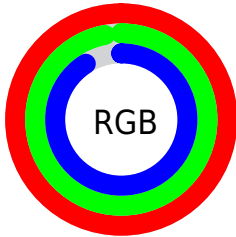
Format	Color
R_{YB}	241, 255, 231
Decimal	16775399
CIE _{Lab}	97.70, -0.49, 8.98
CIE _{LCh}	98, 8.994, 93.134
Y _{xy}	94.1643, 0.3275, 0.3456
Android (android.graphics.Color)	4294965479 (0xFFFFF8E7)
YUV	248.1550, -8.4574, 6.0031
Hunter-Lab	97.0383, -5.6780, 13.5031

Details

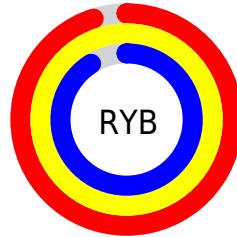
The Decimal color **16775399** is a light color, and the websafe version is hex FFFFFFF, and the color name is **cosmic latte**. A complement of this color would be **15199999**, and the grayscale version is **16316664**.

A 20% lighter version of the original color is **16777215**, and **13025455** is the 20% darker color. If you saturate the color by 10%, you get **16773582**, and if you desaturate by 10%, it is **16777215**.

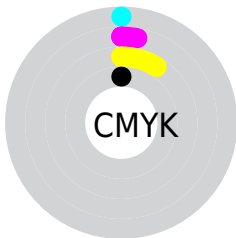
Distribution



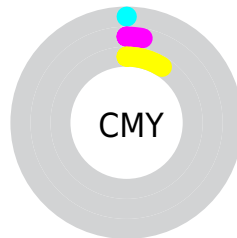
- Red (100%)
- Green (97%)
- Blue (91%)



- Red (95%)
- Yellow (100%)
- Blue (91%)



- Cyan (0%)
- Magenta (3%)
- Yellow (9%)
- Black (0%)



- Cyan (0%)
- Magenta (3%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 16775399 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 16775399 by changing the saturation by 10% instead.

 16775399

 16775399

16777215

 14867403

 13025455

 11249045

 9472635

 7827810

 6182986

 4604212

 3156766

 1775366

 16775399

 16775399

 16773582

16777215

 16771508

 16769691

 16767617

 16765800

 16763726

 16761909

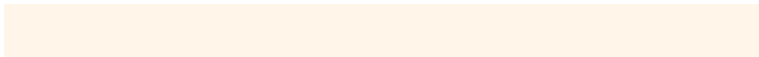
 16759835

 16758018

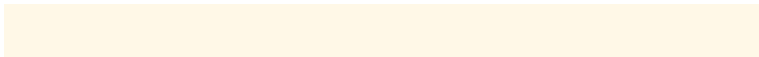
Harmonies

Analogous

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



16774633



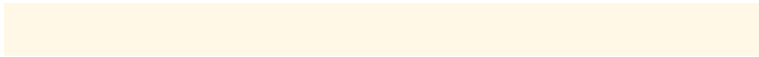
16775399



16120810

Triad

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



16775399



14941695



16774399

Complementary

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



16775399



15199999

Split Complementary

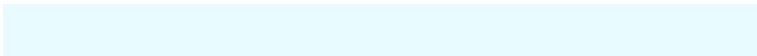
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



16512767



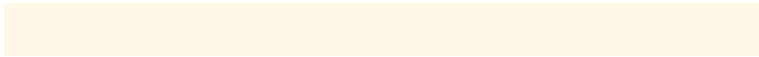
16775399



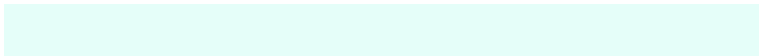
15268863

Square

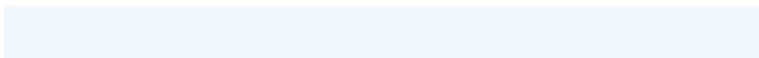
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



16775399



15073017



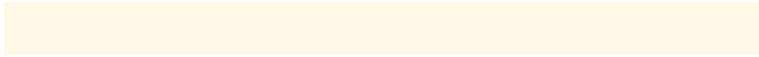
15858175



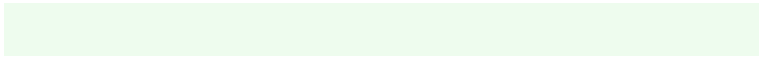
16774136

Rectangle

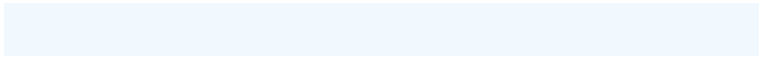
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



16775399



15662318



15858175



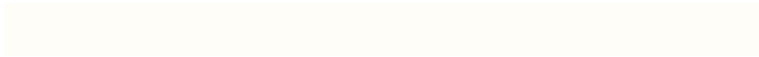
16774399

Sweetspot

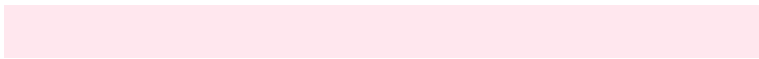
The Sweet Spot groups the original color and five complimentary colors.



16775399



16776695



16771054



8420986



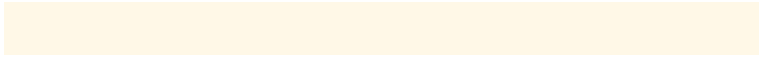
0



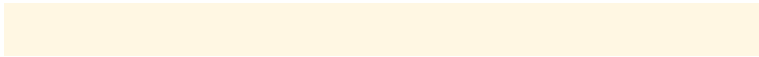
8421504

Same Dimension

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



16775399



16775139



16449511



8420467



12551936



4205824

Inverse Universe

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



15199999



14937087



15525887



7566976



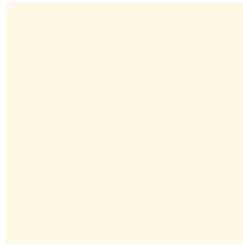
14527



4928

Previews

White Background



This preview shows how the Decimal color 16775399 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 16775399 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 16775399 Background



This preview shows how black text looks on a background with the Decimal color 16775399.

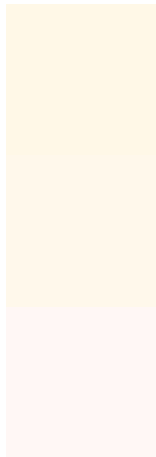


This preview shows how white text looks on a background with the Decimal color 16775399.

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
16775399

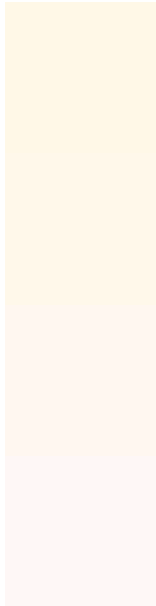
Protanopia
16775403

Deuteranopia
16775157



Tritanopia
16709375

Trichromacy



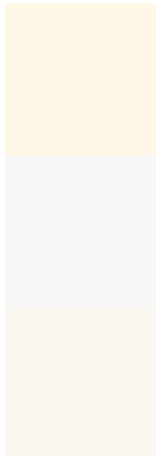
Original Color
16775399

Protanomaly
16775402

Deuteranomaly
16775152

Tritanomaly
16709622

Monochromacy



Original Color
16775399

Achromatopsia
16316664

Achromatomaly
16513266

CSS Examples

Text

The CSS property to change the color of the text to Decimal 16775399 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 #FFF8E7 looks like.

```
.text, #text, p{  
    color:#FFF8E7  
}
```

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 #FFF8E7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF8E7
}
```

Border

The CSS property to change the border of an element to Decimal 16775399 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
#FFF8E7 }
```

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

```
.border{ border-color:#FFF8E7 }
```

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

Here you see how a box with a 4 pixel #FFF8E7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF8E7; -webkit-box-shadow:4px 4px  
4px 4px #FFF8E7; box-shadow:4px 4px 4px  
4px #FFF8E7 }
```

Background

The CSS property to change the background color of an element to Decimal 16775399 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF8E7 }
```

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

```
.background{ background-color:#FFF8E7 }
```

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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