

Converting Colors

Decimal(16775388)

Have a look what the booklet for
Decimal(16775388) contains.

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Color

Decimal(16775388)

Conversions

Conversions Part 1

Format	Color
Hex	FFF8DC
RGB	255, 248, 220
RGB Percent	100%, 97%, 86%
CMY	0.0000, 0.0275, 0.1373
CMYK	0.00, 0.03, 0.14, 0.00
HSL	48°, 100%, 93%
HSV	48°, 14%, 100%
XYZ	87.7257, 93.5621, 81.1458
YIQ	246.9010, 13.1600, -7.2240

Conversions

Conversions Part 2

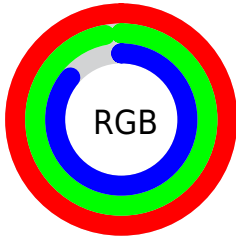
Format	Color
R_{YB}	229, 255, 220
Decimal	16775388
CIE _{Lab}	97.46, -2.21, 14.28
CIE _{LCh}	97, 14.455, 98.810
Yxy	93.5621, 0.3343, 0.3565
Android (android.graphics.Color)	4294965468 (0xFFFFF8DC)
YUV	246.9010, -13.2622, 7.1028
Hunter-Lab	96.7275, -7.3850, 17.9702

Details

The Decimal color **16775388** is a light color, and the websafe version is hex **FFFFCC**, and the color name is **cornsilk**. A complement of this color would be **14476287**, and the grayscale version is **16250871**.

A 20% lighter version of the original color is **16777215**, and **13025445** is the 20% darker color. If you saturate the color by 10%, you get **16774083**, and if you desaturate by 10%, it is **16776694**.

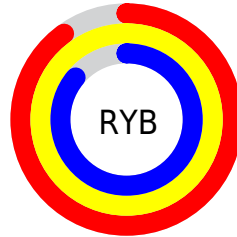
Distribution



Red (100%)

Green (97%)

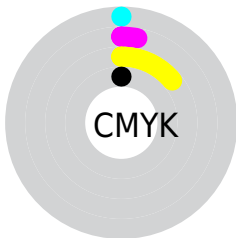
Blue (86%)



Red (90%)

Yellow (100%)

Blue (86%)

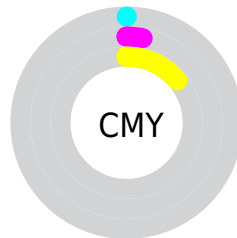


Cyan (0%)

Magenta (3%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (3%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 16775388 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 16775388 by changing the saturation by 10% instead.

 16775388

 16775388


16777215

 14867392

 13025445

 11249035

 9472625

 7762265

 6117441

 4538667

 3091222

 1775360

 16775388

 16775388

 16774083

 16776694

 16772777

16777215

 16771472

 16770166

 16768605

 16767299

 16765994

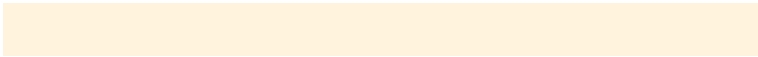
 16764688

 16763904

Harmonies

Analogous

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



16774110



16775388



15727842

Triad

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



16775388



14024703



16773119

Complementary

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



16775388



14476287

Split Complementary

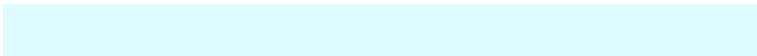
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



16774143



16775388



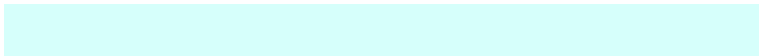
14613759

Square

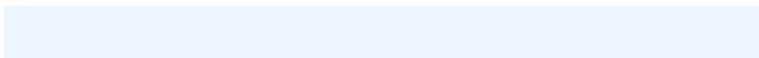
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



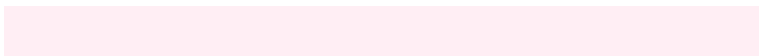
16775388



14090235



15661055



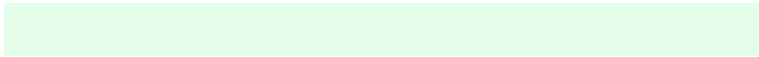
16772852

Rectangle

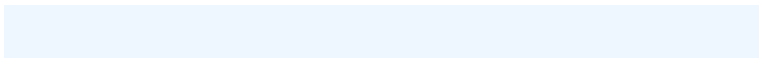
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



16775388



15007465



15661055



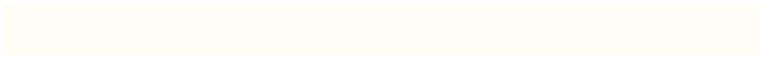
16773375

Sweetspot

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



16775388



16776693



16768227



8420985



0



8421504

Same Dimension

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



16775388



16775126



16121820



8420723



12556544



4207360

Inverse Universe

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



14476287



14081791



15195391



7566720



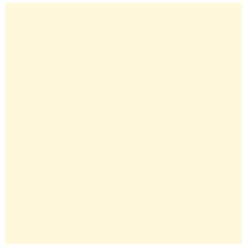
9919



3392

Previews

White Background



This preview shows how the Decimal color 16775388 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 16775388 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

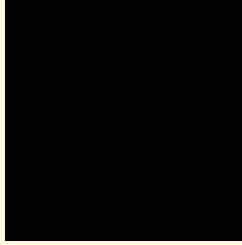
Any Text WCAG AA ✓ Pass

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 16775388 Background



This preview shows how black text looks on a background with the Decimal color 16775388.



This preview shows how white text looks on a background with the Decimal color 16775388.

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
16775388

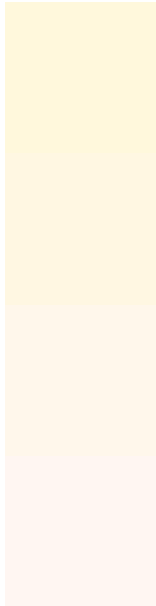
Protanopia
16775141

Deuteranopia
16774899



Tritanopia
16774655

Trichromacy



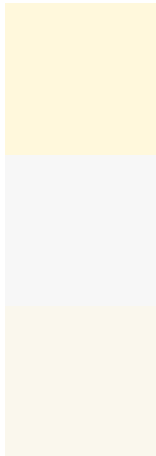
Original Color
16775388

Protanomaly
16775138

Deuteranomaly
16775147

Tritanomaly
16774898

Monochromacy



Original Color
16775388

Achromatopsia
16250871

Achromatomaly
16447469

CSS Examples

Text

The CSS property to change the color of the text to Decimal 16775388 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 #FFF8DC looks like.

```
.text, #text, p{  
  color:#FFF8DC  
}
```

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 #FFF8DC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF8DC
}
```

Border

The CSS property to change the border of an element to Decimal 16775388 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
#FFF8DC }
```

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

```
.border{ border-color:#FFF8DC }
```

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

Here you see how a box with a 4 pixel #FFF8DC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF8DC; -webkit-box-shadow:4px 4px  
4px 4px #FFF8DC; box-shadow:4px 4px 4px  
4px #FFF8DC }
```

Background

The CSS property to change the background color of an element to Decimal 16775388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF8DC }
```

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

```
.background{ background-color:#FFF8DC }
```

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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