

Converting Colors

Decimal(7499392)

Have a look what the booklet for
Decimal(7499392) contains.

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Color

Decimal(7499392)

Conversions

Conversions Part 1

Format	Color
Hex	726E80
RGB	114, 110, 128
RGB Percent	45%, 43%, 50%
CMY	0.5529, 0.5686, 0.4980
CMYK	0.11, 0.14, 0.00, 0.50
HSL	253°, 8%, 47%
HSV	253°, 14%, 50%
XYZ	16.4116, 16.2878, 22.7009
YIQ	113.2480, -3.3940, 6.4460

Conversions

Conversions Part 2

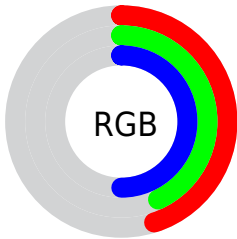
Format	Color
R_{YB}	114, 110, 128
Decimal	7499392
CIE Lab	47.35, 5.37, -9.37
CIE LCh	47, 10.796, 299.798
Yxy	16.2878, 0.2962, 0.2940
Android (android.graphics.Color)	4285689472 (0xFF726E80)
YUV	113.2480, 7.2727, 0.6595
Hunter-Lab	40.3581, 1.9604, -5.0992

Details

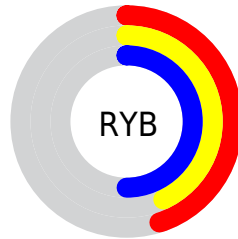
The Decimal color **7499392** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **8159342**, and the grayscale version is **7434609**.

A 20% lighter version of the original color is **10920629**, and **4341583** is the 20% darker color. If you saturate the color by 10%, you get **6840704**, and if you desaturate by 10%, it is **8158080**.

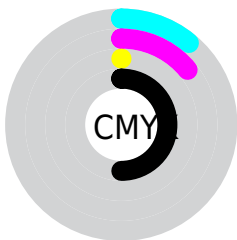
Distribution



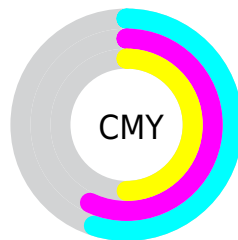
- Red (45%)
- Green (43%)
- Blue (50%)



- Red (45%)
- Yellow (43%)
- Blue (50%)



- Cyan (11%)
- Magenta (14%)
- Yellow (0%)
- Black (50%)



- Cyan (55%)
- Magenta (57%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7499392 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 7499392 by changing the saturation by 10% instead.



7499392



7499392

16777215



5854823



10920629



4341583



12697040



2894136



14538989



1512483



16446975



12



0



7499392



7499392



6840704



8158080



6182016



8816768

■ 5523584

■ 9475200

■ 4864896

■ 10133888

■ 4206208

■ 10792576

■ 3547520

■ 11451264

■ 2888832

■ 12109952

■ 2230400

■ 12768384

■ 1835136

■ 13427072

Harmonies

Analogous

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



6713730



7499392



8153978

Triad

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



7499392



8416609



5994096

Complementary

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



7499392



8159342

Split Complementary

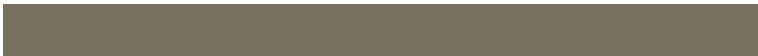
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



6518119



7499392



7893086

Square

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



7499392



8612712



7238240



5862777

Rectangle

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



7499392



8481396



7238240



6190445

Sweetspot

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



7499392



10592166



7240832



5328980



13948116



5526612

Same Dimension

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



7499392



9472678



8089216



3881280



1835136



0

Inverse Universe

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



8416892



10914463



7569518



4208958



8388707



0

Previews

White Background



This preview shows how the Decimal color 7499392 looks on a white 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 × Fail

Black Background



This preview shows how the Decimal color 7499392 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

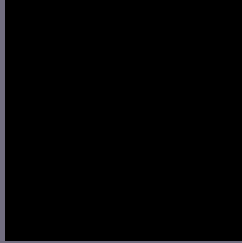
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

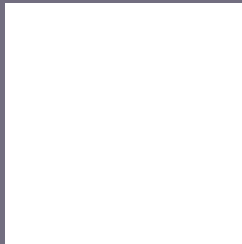
Any Text WCAG AAA × Fail

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

Decimal 7499392 Background



This preview shows how black text looks on a background with the Decimal color 7499392.



This preview shows how white text looks on a background with the Decimal color 7499392.

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
7499392

Protanopia
7171969

Deuteranopia
7630208



Tritanopia
7434104

Trichromacy



Original Color

7499392

Protanomaly

7303041

Deuteranomaly

7564672

Tritanomaly

7434107

Monochromacy



Original Color

7499392

Achromatopsia

7434609

Achromatomaly

7434358

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7499392 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 #726E80 looks like.

```
.text, #text, p{  
    color:#726E80  
}
```

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 #726E80 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #726E80
}
```

Border

The CSS property to change the border of an element to Decimal 7499392 is called "border". The border property can be set on classes, ids or directly on the HTML element.

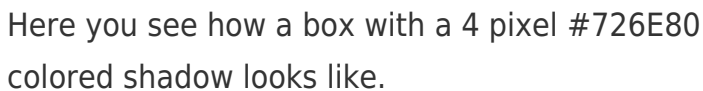
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#726E80 }
```

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

```
.border{ border-color:#726E80 }
```

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



Here you see how a box with a 4 pixel #726E80 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #726E80; -webkit-box-shadow:4px 4px  
4px 4px #726E80; box-shadow:4px 4px 4px  
4px #726E80 }
```

Background

The CSS property to change the background color of an element to Decimal 7499392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#726E80 }
```

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

```
.background{ background-color:#726E80 }
```

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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