

Converting Colors

Decimal(7297387)

Have a look what the booklet for
Decimal(7297387) contains.

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Color

Decimal(7297387)

Conversions

Conversions Part 1

Format	Color
Hex	6F596B
RGB	111, 89, 107
RGB Percent	44%, 35%, 42%
CMY	0.5647, 0.6510, 0.5804
CMYK	0.00, 0.20, 0.04, 0.56
HSL	311°, 11%, 39%
HSV	311°, 20%, 44%
XYZ	12.7818, 11.5858, 15.4725
YIQ	97.6300, 7.3340, 10.2620

Conversions

Conversions Part 2

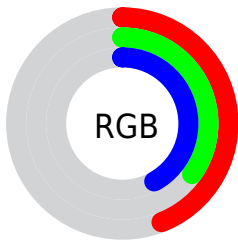
Format	Color
R_{YB}	111, 89, 107
Decimal	7297387
CIE _{Lab}	40.55, 12.42, -6.87
CIE _{LCh}	41, 14.188, 331.053
Yxy	11.5858, 0.3208, 0.2908
Android (android.graphics.Color)	4285487467 (0xFF6F596B)
YUV	97.6300, 4.6194, 11.7255
Hunter-Lab	34.0379, 7.4631, -3.1248

Details

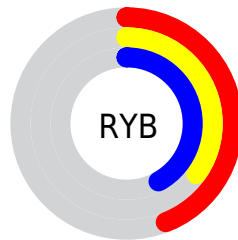
The Decimal color **7297387** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5861213**, and the grayscale version is **6447714**.

A 20% lighter version of the original color is **10718110**, and **4139836** is the 20% darker color. If you saturate the color by 10%, you get **7294569**, and if you desaturate by 10%, it is **7300205**.

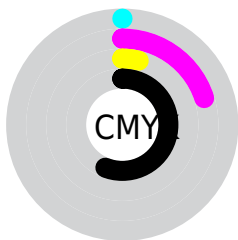
Distribution



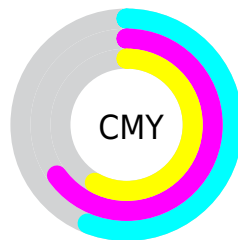
- Red (44%)
- Green (35%)
- Blue (42%)



- Red (44%)
- Yellow (35%)
- Blue (42%)



- Cyan (0%)
- Magenta (20%)
- Yellow (4%)
- Black (56%)



- Cyan (56%)
- Magenta (65%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7297387 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 7297387 by changing the saturation by 10% instead.

■ 7297387

■ 7297387

16777215

■ 5653075

■ 10718110

■ 4139836

■ 12494265

■ 2692646

■ 14336469

■ 1441810

■ 16178673

■ 0

■ 16775679

■ 7297387

■ 7297387

■ 7294569

■ 7300205

■ 7291751

■ 7303023

7288933

7305841

7286115

7308659

7283041

7311477

7280223

7314551

7277405

7317369

7274587

7320187

7323005

Harmonies

Analogous

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



6446195



7297387



7755616

Triad

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



7297387



6840136



4154987

Complementary

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



7297387



5861213

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.



4417120



7297387



5989196

Square

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



7297387



7494476



5137748



4547699

Rectangle

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



7297387



7886936



5137748



4154983

Sweetspot

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



7297387



9537936



6117743



4867401



13224393



4868682

Same Dimension

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



7297387



9531019



7297376



3682871



7864418



16187594

Inverse Universe

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



7297387



9531019



5861224



3682871



7864418



16187594

Previews

White Background



This preview shows how the Decimal color 7297387 looks on a white background.

Color Contrast Check

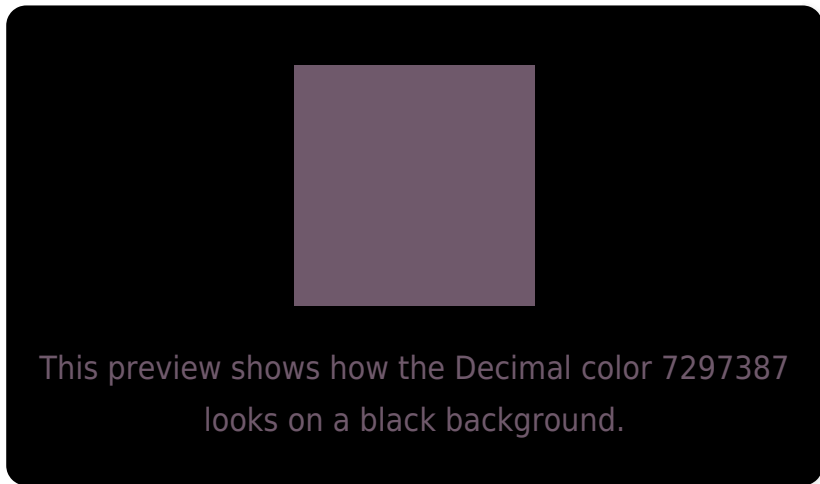
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

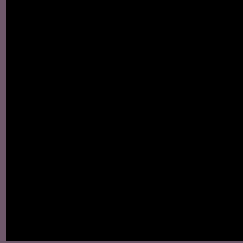
Any Text WCAG AA × Fail

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 7297387 Background



This preview shows how black text looks on a background with the Decimal color 7297387.



This preview shows how white text looks on a background with the Decimal color 7297387.

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
7297387

Protanopia
6119279

Deuteranopia
6577514



Tritanopia
7232354

Trichromacy



Original Color

7297387

Protanomaly

6577518

Deuteranomaly

6839402

Tritanomaly

7232101

Monochromacy



Original Color

7297387

Achromatopsia

6447714

Achromatomaly

6774629

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7297387 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 #6F596B looks like.

```
.text, #text, p{  
    color:#6F596B  
}
```

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 #6F596B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6F596B
}
```

Border

The CSS property to change the border of an element to Decimal 7297387 is called "border". The border property can be set on classes, ids or directly on the HTML element.

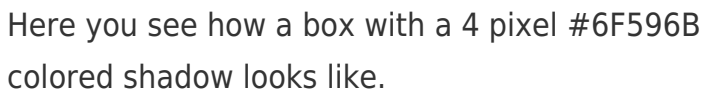
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6F596B }
```

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

```
.border{ border-color:#6F596B }
```

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



Here you see how a box with a 4 pixel #6F596B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6F596B; -webkit-box-shadow:4px 4px  
4px 4px #6F596B; box-shadow:4px 4px 4px  
4px #6F596B }
```

Background

The CSS property to change the background color of an element to Decimal 7297387 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6F596B }
```

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

```
.background{ background-color:#6F596B }
```

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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