

Converting Colors

Decimal(7425810)

Have a look what the booklet for
Decimal(7425810) contains.

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Color

Decimal(7425810)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 714F12 |
| RGB | 113, 79, 18 |
| RGB Percent | 44%, 31%, 7% |
| CMY | 0.5569, 0.6902, 0.9294 |
| CMYK | 0.00, 0.30, 0.84, 0.56 |
| HSL | 39°, 73%, 26% |
| HSV | 39°, 84%, 44% |
| XYZ | 9.7152, 9.1463, 1.8256 |
| YIQ | 82.2120, 39.8450, -11.7630 |

Conversions

Conversions Part 2

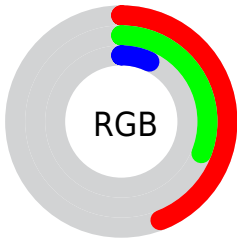
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 71, 113, 18 |
| Decimal | 7425810 |
| CIE Lab | 36.26, 8.50, 38.92 |
| CIE LCh | 36, 39.839, 77.678 |
| Yxy | 9.1463, 0.4696, 0.4421 |
| Android (android.graphics.Color) | 4285615890 (0xFF714F12) |
| YUV | 82.2120, -31.6565, 27.0011 |
| Hunter-Lab | 30.2429, 4.4161, 17.5910 |

Details

The Decimal color **7425810** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **1193073**, and the grayscale version is **5395026**.

A 20% lighter version of the original color is **11042882**, and **4006656** is the 20% darker color. If you saturate the color by 10%, you get **7424775**, and if you desaturate by 10%, it is **7426845**.

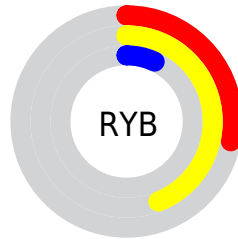
Distribution



Red (44%)

Green (31%)

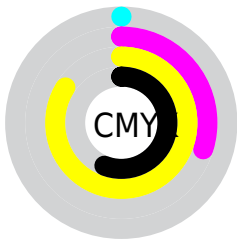
Blue (7%)



Red (28%)

Yellow (44%)

Blue (7%)

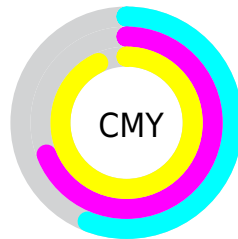


Cyan (0%)

Magenta (30%)

Yellow (84%)

Black (56%)



Cyan (56%)

Magenta (69%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7425810 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 7425810 by changing the saturation by 10% instead.

■ 7425810

■ 7425810

16777214

■ 5715968

■ 11042882

■ 4006656

■ 12950107

■ 2363136

■ 14857588

■ 0

■ 16765070

■ 16772265

■ 16777157

■ 16777185

■ 7425810

■ 7425810

■ 7424775

■ 7426845

■ 7424256

■ 7427881

■ 7428916

■ 7429951

■ 7430987

■ 7432022

■ 7433057

■ 7434092

■ 7435128

Harmonies

Analogous

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



8798759



7425810



5527826

Triad

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



7425810



25960



7292289

Complementary

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



7425810



1193073

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.



4018834



7425810



25476

Square

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



7425810



25671



23956



8993124

Rectangle

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



7425810



3956255



23956



6375816

Sweetspot

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



7425810



9733999



7410229



4866612



13224393



4868682

Same Dimension

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



7425810



9723648



6582546



3683890



7884032



16228096

Inverse Universe

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



1193073



13716



2036337



3290168



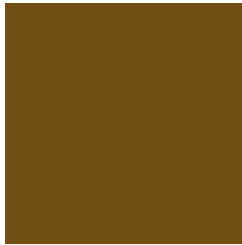
11128



23031

Previews

White Background



This preview shows how the Decimal color 7425810 looks on a white background.

Color Contrast Check

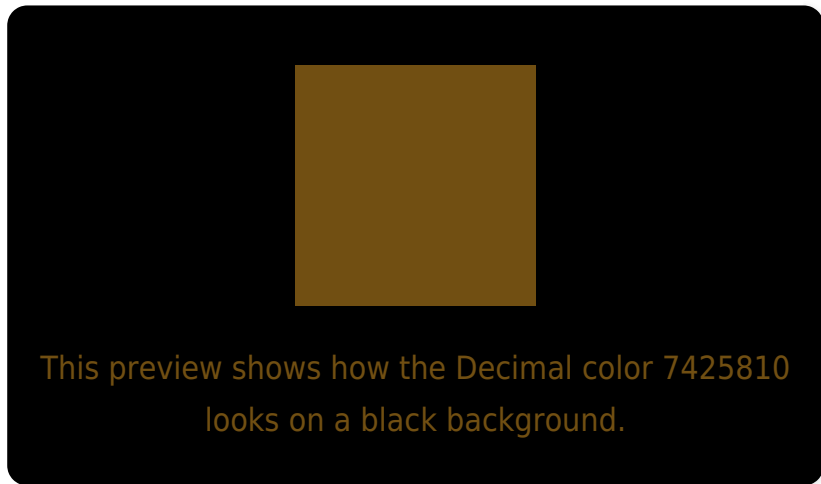
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

Decimal 7425810 Background



This preview shows how black text looks on a background with the Decimal color 7425810.



This preview shows how white text looks on a background with the Decimal color 7425810.

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
7425810

Protanopia
6313492

Deuteranopia
7098641



Tritanopia
7621199

Trichromacy



Original Color
7425810

Protanomaly
6705939

Deuteranomaly
7229457

Tritanomaly
7556153

Monochromacy



Original Color
7425810

Achromatopsia
5395026

Achromatomaly
6115643

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7425810 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 #714F12 looks like.

```
.text, #text, p{  
  color:#714F12  
}
```

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 #714F12 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #714F12
}
```

Border

The CSS property to change the border of an element to Decimal 7425810 is called "border". The border property can be set on classes, ids or directly on the HTML element.

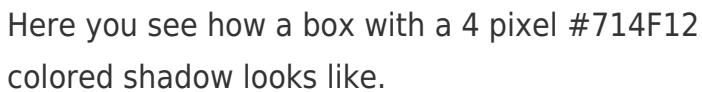
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#714F12 }
```

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

```
.border{ border-color:#714F12 }
```

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



Here you see how a box with a 4 pixel #714F12 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #714F12; -webkit-box-shadow:4px 4px  
4px 4px #714F12; box-shadow:4px 4px 4px  
4px #714F12 }
```

Background

The CSS property to change the background color of an element to Decimal 7425810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#714F12 }
```

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

```
.background{ background-color:#714F12 }
```

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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