

Converting Colors

Decimal(10043392)

Have a look what the booklet for
Decimal(10043392) contains.

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Color

Decimal(10043392)

Conversions

Conversions Part 1

Format	Color
Hex	994000
RGB	153, 64, 0
RGB Percent	60%, 25%, 0%
CMY	0.4000, 0.7490, 1.0000
CMYK	0.00, 0.58, 1.00, 0.40
HSL	25°, 100%, 30%
HSV	25°, 100%, 60%
XYZ	14.9703, 10.4391, 1.2259
YIQ	83.3150, 73.5880, -1.0360

Conversions

Conversions Part 2

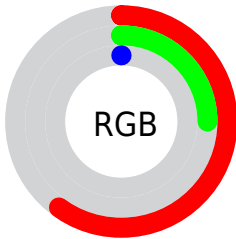
Format	Color
RYB	153, 110, 0
Decimal	10043392
CIELab	38.62, 34.60, 49.34
CIELCh	39, 60.264, 54.966
Yxy	10.4391, 0.5620, 0.3919
Android (android.graphics.Color)	4288233472 (0xFF994000)
YUV	83.3150, -41.0743, 61.1137
Hunter-Lab	32.3096, 26.1641, 20.3671

Details

The Decimal color **10043392** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **22937**, and the grayscale version is **5526612**.

A 20% lighter version of the original color is **14053942**, and **6163712** is the 20% darker color. If you saturate the color by 10%, you get **10043392**, and if you desaturate by 10%, it is **10045711**.

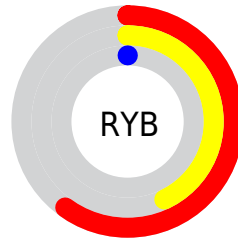
Distribution



Red (60%)

Green (25%)

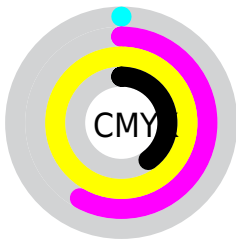
Blue (0%)



Red (60%)

Yellow (43%)

Blue (0%)

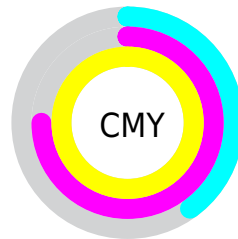


Cyan (0%)

Magenta (58%)

Yellow (100%)

Black (40%)



Cyan (40%)






Magenta (75%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10043392 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 10043392 by changing the saturation by 10% instead.

 10043392	 10043392
 16777201	 8136448
 14053942	 6163712
 16092239	 4325376
 16754536	 2686977
 16761730	 0
 16768924	
 16776376	
 16777172	
 10043392	

 10045711

 10048031

 10050350

 10052669

 10054733

 10057052

 10059371

 10061690

 10064010

Harmonies

Analogous

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



11346997



10043392



7755264

Triad

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



10043392



28497



4281013

Complementary

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



10043392



22937

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.



25789



10043392



28803

Square

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



10043392



27676



28075



9189268

Rectangle

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



10043392



5791744



28075



22971

Sweetspot

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



10043392



13083787



10027097



6508352



14935011



6513507

Same Dimension

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



10043392



13062912



10062848



5064773



9190144



853248

Inverse Universe

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



22937



29895



3481



4540749



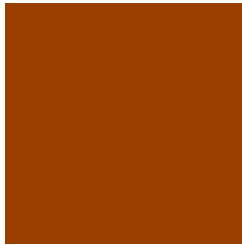
21132



1805

Previews

White Background



This preview shows how the Decimal color 10043392 looks on a white background.

Color Contrast Check

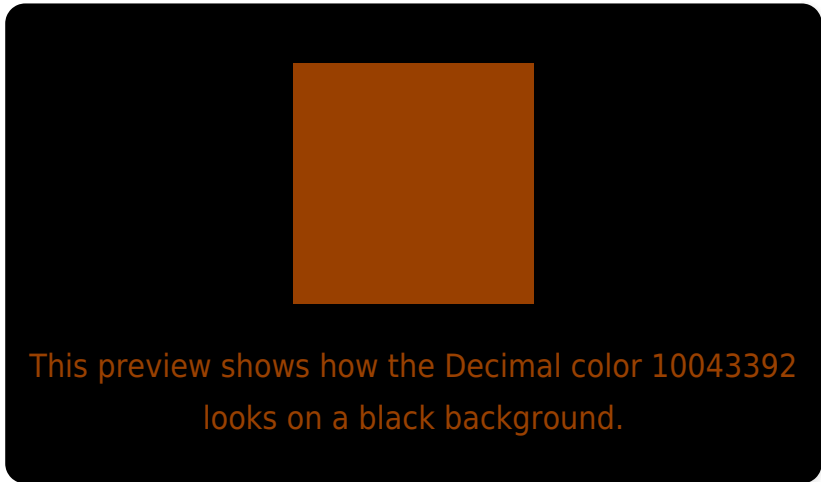
Large Text (above 18pt) WCAG AA ✓ Pass

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 10043392 Background



This preview shows how black text looks on a background with the Decimal color 10043392.



This preview shows how white text looks on a background with the Decimal color 10043392.

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



Trichromacy



Original Color
10043392

Protanomaly
8016394

Tritanomaly
10108200

Monochromacy



Original Color
10043392

Achromatopsia
5460819

Achromatomaly
7097397

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10043392 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 #994000 looks like.

```
.text, #text, p{  
  color:#994000  
}
```

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 #994000 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #994000
}
```

Border

The CSS property to change the border of an element to Decimal 10043392 is called "border". The border property can be set on classes, ids or directly on the HTML element.

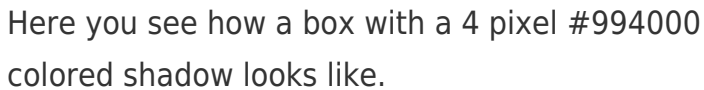
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#994000 }
```

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

```
.border{ border-color:#994000 }
```

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



Here you see how a box with a 4 pixel #994000 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #994000; -webkit-box-shadow:4px 4px  
4px 4px #994000; box-shadow:4px 4px 4px  
4px #994000 }
```

Background

The CSS property to change the background color of an element to Decimal 10043392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#994000 }
```

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

```
.background{ background-color:#994000 }
```

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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