

Converting Colors

Decimal(7348224)

Have a look what the booklet for
Decimal(7348224) contains.

Decimal(7348224)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(7348224)

Conversions

Conversions Part 1

Format	Color
Hex	702000
RGB	112, 32, 0
RGB Percent	44%, 13%, 0%
CMY	0.5608, 0.8745, 1.0000
CMYK	0.00, 0.71, 1.00, 0.56
HSL	17°, 100%, 22%
HSV	17°, 100%, 44%
XYZ	7.1986, 4.4778, 0.4849
YIQ	52.2720, 57.9520, 7.0080

Conversions

Conversions Part 2

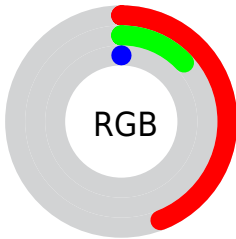
Format	Color
R_{YB}	112, 45, 0
Decimal	7348224
CIE Lab	25.19, 34.00, 36.50
CIE LCh	25, 49.878, 47.034
Yxy	4.4778, 0.5919, 0.3682
Android (android.graphics.Color)	4285538304 (0xFF702000)
YUV	52.2720, -25.7701, 52.3815
Hunter-Lab	21.1607, 23.6920, 13.4539

Details

The Decimal color **7348224** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **20592**, and the grayscale version is **3421236**.

A 20% lighter version of the original color is **11161903**, and **3670016** is the 20% darker color. If you saturate the color by 10%, you get **7348224**, and if you desaturate by 10%, it is **7350283**.

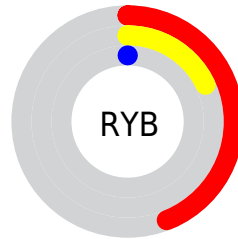
Distribution



Red (44%)

Green (13%)

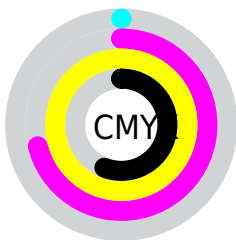
Blue (0%)



Red (44%)

Yellow (18%)

Blue (0%)

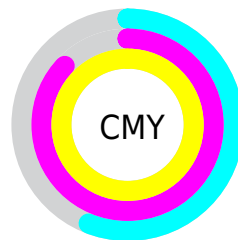


Cyan (0%)

Magenta (71%)

Yellow (100%)

Black (56%)



Cyan (56%)

Magenta (87%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7348224 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 7348224 by changing the saturation by 10% instead.

 7348224


 7348224

 16777188


 5506048

 11161903

 3670016

 13134406

 1703937

 15107167

 0

 16752504

 16759698

 16766893

 16774088

 7348224

 7350283

 7352342

 7354402

 7356461

 7358520

 7360579

 7362638

 7364698

 7366757

Harmonies

Analogous

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



8127272



7348224



5780480

Triad

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



7348224



18985



14725

Complementary

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



7348224



20592

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.



17798



7348224



19537

Square

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



7348224



18176



19059



5711216

Rectangle

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



7348224



4406528



19059



16008

Sweetspot

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



7348224



9532006



7340112



4863791



13224393



4868682

Same Dimension

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



7348224



9513472



7362560



3683378



7873024



16205568

Inverse Universe

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



20592



26769



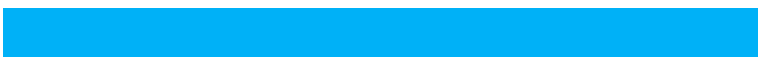
6256



3290680



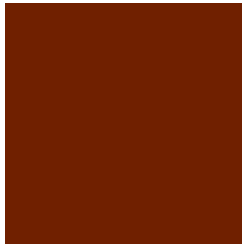
22136



45559

Previews

White Background



This preview shows how the Decimal color 7348224 looks on a white background.

Color Contrast Check

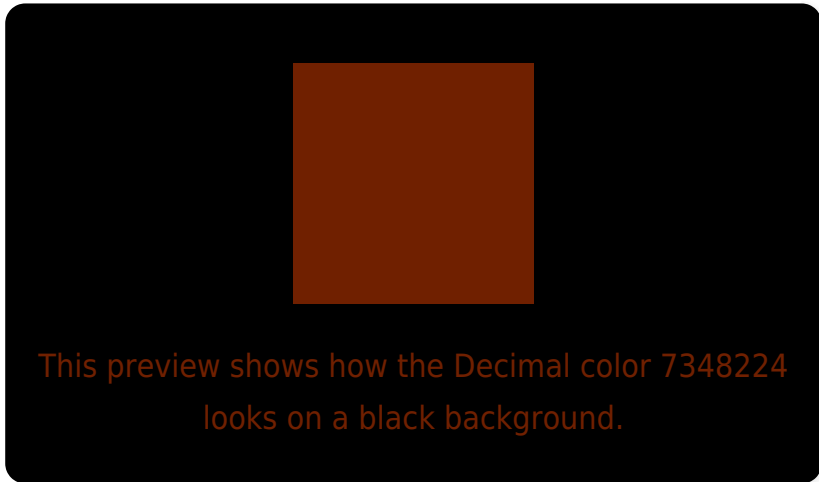
Large Text (above 18pt) WCAG AA ✓ Pass

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

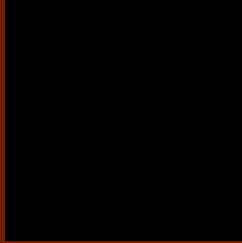
Any Text WCAG AA × Fail

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 7348224 Background



This preview shows how black text looks on a background with the Decimal color 7348224.



This preview shows how white text looks on a background with the Decimal color 7348224.

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
7348224

Protanopia
4537868

Deuteranopia
5061120

Trichromacy



Original Color
7348224

Protanomaly
5583624

Deuteranomaly
5910784

Tritanomaly
7347988

Monochromacy



Original Color
7348224

Achromatopsia
3421236

Achromatomaly
4861217

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7348224 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 #702000 looks like.

```
.text, #text, p{  
    color:#702000  
}
```

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 #702000 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #702000
}
```

Border

The CSS property to change the border of an element to Decimal 7348224 is called "border". The border property can be set on classes, ids or directly on the HTML element.

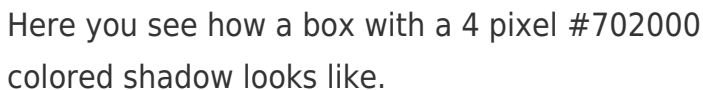
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#702000 }
```

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

```
.border{ border-color:#702000 }
```

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



Here you see how a box with a 4 pixel #702000 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #702000; -webkit-box-shadow:4px 4px  
4px 4px #702000; box-shadow:4px 4px 4px  
4px #702000 }
```

Background

The CSS property to change the background color of an element to Decimal 7348224 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#702000 }
```

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

```
.background{ background-color:#702000 }
```

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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