

Converting Colors

Decimal(7429488)

Have a look what the booklet for
Decimal(7429488) contains.

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Color

Decimal(7429488)

Conversions

Conversions Part 1

Format	Color
Hex	715D70
RGB	113, 93, 112
RGB Percent	44%, 36%, 44%
CMY	0.5569, 0.6353, 0.5608
CMYK	0.00, 0.18, 0.01, 0.56
HSL	303°, 10%, 40%
HSV	303°, 18%, 44%
XYZ	13.6490, 12.5093, 17.0244
YIQ	101.1460, 5.8210, 10.1490

Conversions

Conversions Part 2

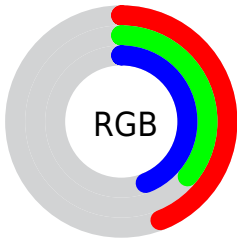
Format	Color
R_{YB}	113, 93, 112
Decimal	7429488
CIE _{Lab}	42.01, 11.77, -7.72
CIE _{LCh}	42, 14.078, 326.738
Yxy	12.5093, 0.3161, 0.2897
Android (android.graphics.Color)	4285619568 (0xFF715D70)
YUV	101.1460, 5.3510, 10.3960
Hunter-Lab	35.3684, 6.9902, -3.7810

Details

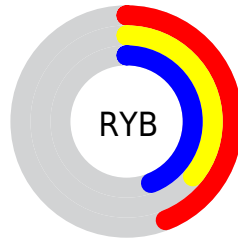
The Decimal color **7429488** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **6123870**, and the grayscale version is **6645093**.

A 20% lighter version of the original color is **10850212**, and **4271936** is the 20% darker color. If you saturate the color by 10%, you get **7426671**, and if you desaturate by 10%, it is **7432305**.

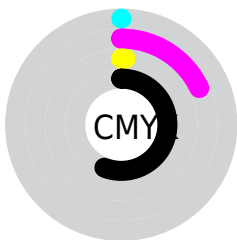
Distribution



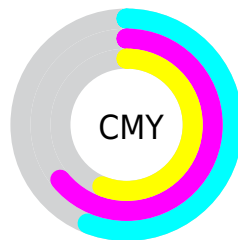
- Red (44%)
- Green (36%)
- Blue (44%)



- Red (44%)
- Yellow (36%)
- Blue (44%)



- Cyan (0%)
- Magenta (18%)
- Yellow (1%)
- Black (56%)



- Cyan (56%)
- Magenta (64%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7429488 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 7429488 by changing the saturation by 10% instead.

■ 7429488

■ 7429488

16777215

■ 5784920

■ 10850212

■ 4271936

■ 12626623

■ 2824746

■ 14468571

■ 1572886

■ 16376311

■ 0

16776959

■ 7429488

■ 7429488

■ 7426671

■ 7432305

■ 7423599

■ 7435377

7420782

7438194

7417966

7441010

7414893

7443827

7412077

7446899

7409260

7449716

7406443

7452533

7405675

7455605

Harmonies

Analogous

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



6578552



7429488



7953253

Triad

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



7429488



7168588



4418157

Complementary

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



7429488



6123870

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.



4745825



7429488



6383182

Square

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



7429488



7822928



5531734



4679798

Rectangle

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



7429488



8084317



5531734



4483689

Sweetspot

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



7429488



9735572



6184305



4867658



13224393



4868682

Same Dimension

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



7429488



9729426



7429478



3682872



7864434



16187627

Inverse Universe

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



7429488



9729426



6123880



3682872



7864434



16187627

Previews

White Background



This preview shows how the Decimal color 7429488 looks on a white background.

Color Contrast Check

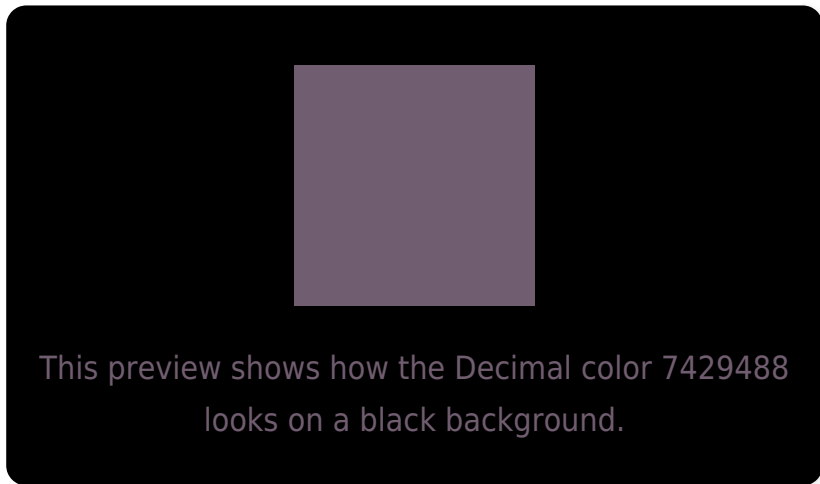
Large Text (above 18pt) WCAG AA ✓ Pass

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

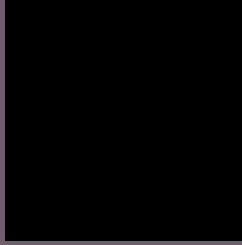
Any Text WCAG AA × Fail

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 7429488 Background



This preview shows how black text looks on a background with the Decimal color 7429488.



This preview shows how white text looks on a background with the Decimal color 7429488.

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


7429488

Protanopia

6316660

Deuteranopia

6775151



Tritanopia
7364454

Trichromacy



Original Color

7429488

Protanomaly

6709363

Deuteranomaly

7037039

Tritanomaly

7364202

Monochromacy



Original Color

7429488

Achromatopsia

6645093

Achromatomaly

6906473

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7429488 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 #715D70 looks like.

```
.text, #text, p{  
    color:#715D70  
}
```

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 #715D70 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #715D70
}
```

Border

The CSS property to change the border of an element to Decimal 7429488 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
#715D70 }
```

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

```
.border{ border-color:#715D70 }
```

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

Here you see how a box with a 4 pixel #715D70 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #715D70; -webkit-box-shadow:4px 4px  
4px 4px #715D70; box-shadow:4px 4px 4px  
4px #715D70 }
```

Background

The CSS property to change the background color of an element to Decimal 7429488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#715D70 }
```

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

```
.background{ background-color:#715D70 }
```

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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