

Converting Colors

Decimal(7229028)

Have a look what the booklet for
Decimal(7229028) contains.

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Color

Decimal(7229028)

Conversions

Conversions Part 1

Format	Color
Hex	6E4E64
RGB	110, 78, 100
RGB Percent	43%, 31%, 39%
CMY	0.5686, 0.6941, 0.6078
CMYK	0.00, 0.29, 0.09, 0.57
HSL	319°, 17%, 37%
HSV	319°, 29%, 43%
XYZ	11.4550, 9.6839, 13.3220
YIQ	90.0760, 12.0100, 13.6260

Conversions

Conversions Part 2

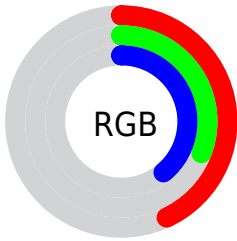
Format	Color
R _Y B	110, 78, 100
Decimal	7229028
CIE Lab	37.27, 17.37, -7.45
CIE LCh	37, 18.898, 336.797
Yxy	9.6839, 0.3324, 0.2810
Android (android.graphics.Color)	4285419108 (0xFF6E4E64)
YUV	90.0760, 4.8925, 17.4733
Hunter-Lab	31.1189, 11.2487, -3.5988

Details

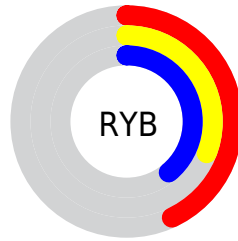
The Decimal color **7229028** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5140056**, and the grayscale version is **5921370**.

A 20% lighter version of the original color is **10649495**, and **4071733** is the 20% darker color. If you saturate the color by 10%, you get **7226209**, and if you desaturate by 10%, it is **7231847**.

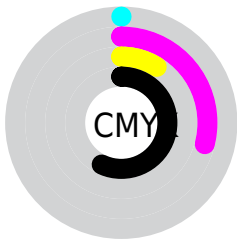
Distribution



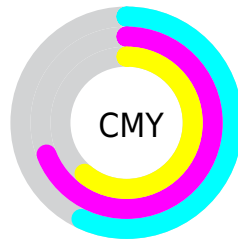
- Red (43%)
- Green (31%)
- Blue (39%)



- Red (43%)
- Yellow (31%)
- Blue (39%)



- Cyan (0%)
- Magenta (29%)
- Yellow (9%)
- Black (57%)



- Cyan (57%)
- Magenta (69%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7229028 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 7229028 by changing the saturation by 10% instead.

7229028

7229028

16777215

5584716

10649495

4071733

12425650

2559008

14267597

720903

16175337

0

16772351

7229028

7229028

7226209

7231847

7223389

7234667

7220570

7237486

7217750

7240306

7214931

7243125

7212111

7245945

7209292

7248764

7209036

7251584

7254403

Harmonies

Analogous

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



6181744



7229028



7752789

Triad

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



7229028



6248505



2514793

Complementary

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



7229028



5140056

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.



2908251



7229028



5135423

Square

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



7229028



7099196



3956555



3366003

Rectangle

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



7229028



7753035



3956555



2515045

Sweetspot

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



7229028



9405067



5787246



4669509



13092807



4671303

Same Dimension

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



7229028



9395583



7229012



3682870



7864402



16187562

Inverse Universe

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



7229028



9395583



5140072



3682870



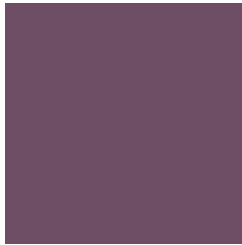
7864402



16187562

Previews

White Background



This preview shows how the Decimal color 7229028 looks on a white background.

Color Contrast Check

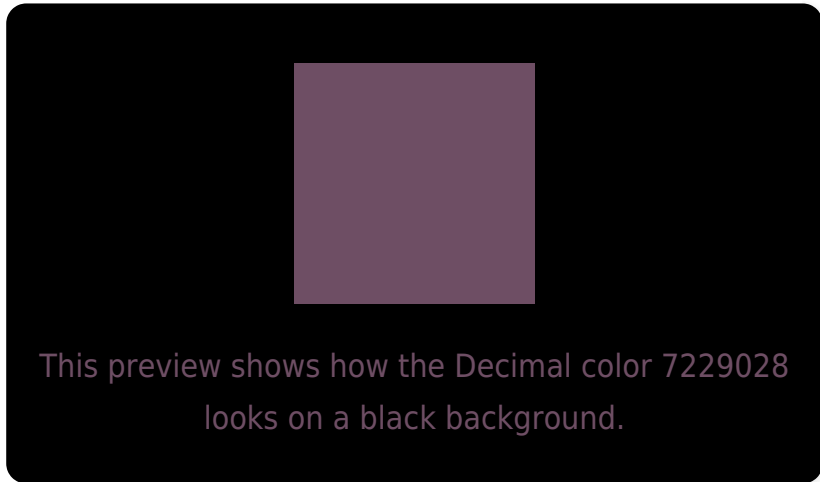
Large Text (above 18pt) WCAG AA ✓ Pass

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

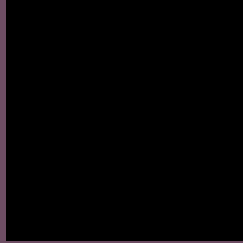
Any Text WCAG AA × Fail

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 7229028 Background



This preview shows how black text looks on a background with the Decimal color 7229028.



This preview shows how white text looks on a background with the Decimal color 7229028.

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
7229028

Protanopia
5527402

Deuteranopia
6051427



Tritanopia
7098455

Trichromacy



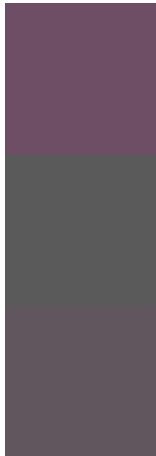
Original Color
7229028

Protanomaly
6116456

Deuteranomaly
6509411

Tritanomaly
7163740

Monochromacy



Original Color
7229028

Achromatopsia
5921370

Achromatomaly
6379102

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7229028 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 #6E4E64 looks like.

```
.text, #text, p{  
    color:#6E4E64  
}
```

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 #6E4E64 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6E4E64
}
```

Border

The CSS property to change the border of an element to Decimal 7229028 is called "border". The border property can be set on classes, ids or directly on the HTML element.

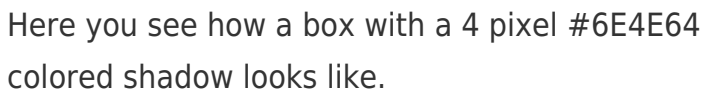
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6E4E64 }
```

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

```
.border{ border-color:#6E4E64 }
```

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



Here you see how a box with a 4 pixel #6E4E64 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6E4E64; -webkit-box-shadow:4px 4px  
4px 4px #6E4E64; box-shadow:4px 4px 4px  
4px #6E4E64 }
```

Background

The CSS property to change the background color of an element to Decimal 7229028 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6E4E64 }
```

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

```
.background{ background-color:#6E4E64 }
```

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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