

Converting Colors

Decimal(8024429)

Have a look what the booklet for
Decimal(8024429) contains.

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Color

Decimal(8024429)

Conversions

Conversions Part 1

Format	Color
Hex	7A716D
RGB	122, 113, 109
RGB Percent	48%, 44%, 43%
CMY	0.5216, 0.5569, 0.5725
CMYK	0.00, 0.07, 0.11, 0.52
HSL	18°, 6%, 45%
HSV	18°, 11%, 48%
XYZ	16.6915, 17.0520, 16.8796
YIQ	115.2350, 6.6480, 0.6640

Conversions

Conversions Part 2

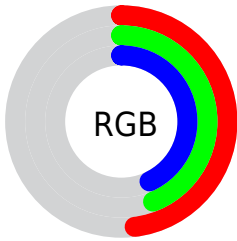
Format	Color
R_{YB}	122, 115, 109
Decimal	8024429
CIE Lab	48.33, 2.73, 3.47
CIE LCh	48, 4.415, 51.741
Yxy	17.0520, 0.3297, 0.3368
Android (android.graphics.Color)	4286214509 (0xFF7A716D)
YUV	115.2350, -3.0739, 5.9329
Hunter-Lab	41.2940, -0.1129, 4.6700

Details

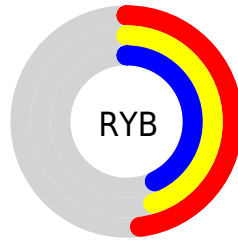
The Decimal color **8024429** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **7173754**, and the grayscale version is **7566195**.

A 20% lighter version of the original color is **11445664**, and **4800830** is the 20% darker color. If you saturate the color by 10%, you get **8022369**, and if you desaturate by 10%, it is **8026489**.

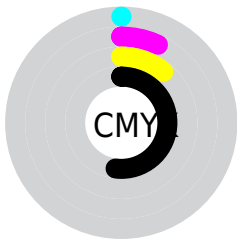
Distribution



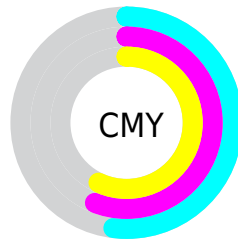
- Red (48%)
- Green (44%)
- Blue (43%)



- Red (48%)
- Yellow (45%)
- Blue (43%)



- Cyan (0%)
- Magenta (7%)
- Yellow (11%)
- Black (52%)



- Cyan (52%)
- Magenta (56%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8024429 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 8024429 by changing the saturation by 10% instead.



8024429



8024429

16777215



6379861



11445664



4800830



13287611



3353384



15129815



1971987



16775412



0



8024429



8024429



8022369



8026489



8020053



8028805



8017992



8030866

■ 8015676

■ 8033182

■ 8013616

■ 8035242

■ 8011300

■ 8037558

■ 8009240

■ 8039618

■ 8006923

■ 8041935

■ 8005120

■ 8043995

Harmonies

Analogous

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



8089712



8024429



7828075

Triad

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



8024429



7042418



7500410

Complementary

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



8024429



7173754

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.



7238522



8024429



6976885

Square

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



8024429



7304302



7042168



7827831

Rectangle

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



8024429



7631723



7042168



7435130

Sweetspot

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



8024429



10394521



8023414



5197132



13619151



5197647

Same Dimension

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



8024429



10391690



8025965



4012343



8201728



16535040

Inverse Universe

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



7173754



9083038



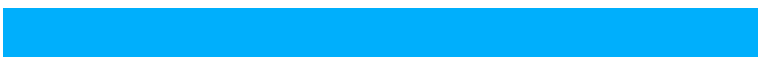
7172218



3619645



22397



45052

Previews

White Background



This preview shows how the Decimal color 8024429 looks on a white background.

Color Contrast Check

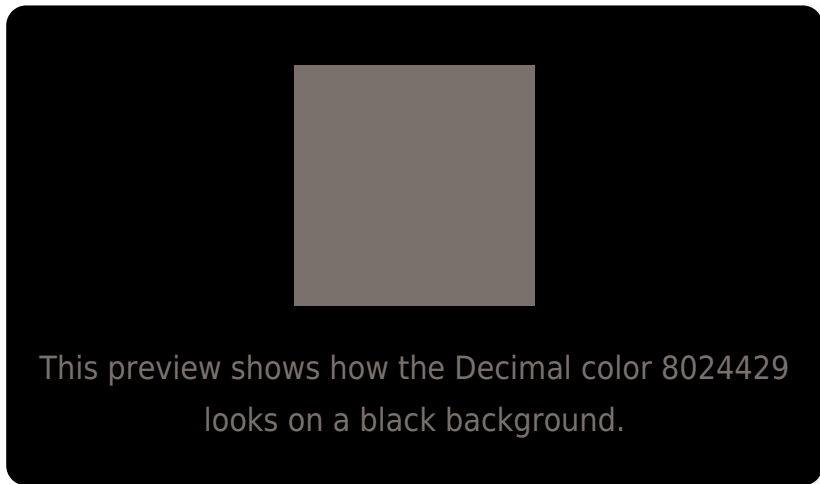
Large Text (above 18pt) WCAG AA ✓ Pass

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

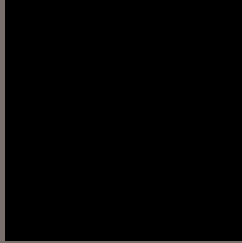
Any Text WCAG AA × Fail

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 8024429 Background



This preview shows how black text looks on a background with the Decimal color 8024429.

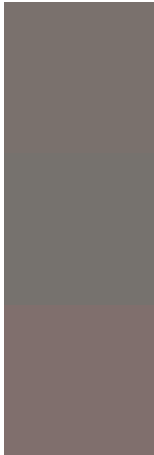


This preview shows how white text looks on a background with the Decimal color 8024429.

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
8024429

Protanopia
7762542

Deuteranopia
8417133



Tritanopia
8155000

Trichromacy



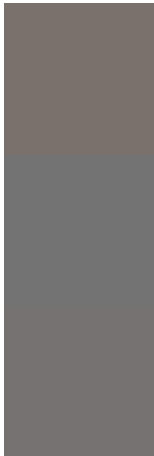
Original Color
8024429

Protanomaly
7828078

Deuteranomaly
8286317

Tritanomaly
8089716

Monochromacy



Original Color
8024429

Achromatopsia
7566195

Achromatomaly
7762545

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8024429 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 #7A716D looks like.

```
.text, #text, p{  
    color:#7A716D  
}
```

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 #7A716D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7A716D
}
```

Border

The CSS property to change the border of an element to Decimal 8024429 is called "border". The border property can be set on classes, ids or directly on the HTML element.

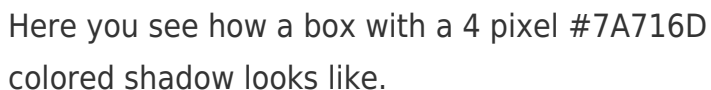
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7A716D }
```

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

```
.border{ border-color:#7A716D }
```

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



Here you see how a box with a 4 pixel #7A716D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7A716D; -webkit-box-shadow:4px 4px  
4px 4px #7A716D; box-shadow:4px 4px 4px  
4px #7A716D }
```

Background

The CSS property to change the background color of an element to Decimal 8024429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7A716D }
```

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

```
.background{ background-color:#7A716D }
```

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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