

Converting Colors

Decimal(10254429)

Have a look what the booklet for
Decimal(10254429) contains.

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Color

Decimal(10254429)

Conversions

Conversions Part 1

Format	Color
Hex	9C785D
RGB	156, 120, 93
RGB Percent	61%, 47%, 36%
CMY	0.3882, 0.5294, 0.6353
CMYK	0.00, 0.23, 0.40, 0.39
HSL	26°, 25%, 49%
HSV	26°, 40%, 61%
XYZ	22.4026, 21.2912, 13.2848
YIQ	127.6860, 30.1230, -0.7650

Conversions

Conversions Part 2

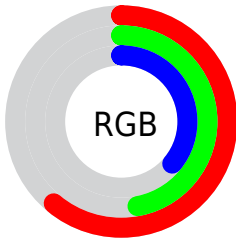
Format	Color
RYB	156, 140, 93
Decimal	10254429
CIELab	53.27, 10.29, 20.23
CIELCh	53, 22.697, 63.032
Yxy	21.2912, 0.3932, 0.3737
Android (android.graphics.Color)	4288444509 (0xFF9C785D)
YUV	127.6860, -17.1002, 24.8314
Hunter-Lab	46.1424, 5.9143, 15.2295

Details

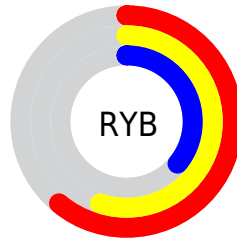
The Decimal color **10254429** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6128028**, and the grayscale version is **8421504**.

A 20% lighter version of the original color is **13937808**, and **6768687** is the 20% darker color. If you saturate the color by 10%, you get **10252109**, and if you desaturate by 10%, it is **10256749**.

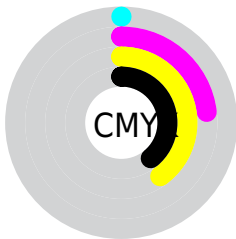
Distribution



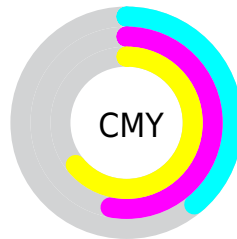
- Red (61%)
- Green (47%)
- Blue (36%)



- Red (61%)
- Yellow (55%)
- Blue (36%)



- Cyan (0%)
- Magenta (23%)
- Yellow (40%)
- Black (39%)



- Cyan (39%)
- Magenta (53%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10254429 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 10254429 by changing the saturation by 10% instead.



10254429



10254429

16777215



8478533



13937808



6768687



15845546



5124377



16770245



3546112



16777185



2032384

16777214



0



10254429



10254429



10252109



10256749



10249790



10259068

■ 10247470

■ 10261388

■ 10245151

■ 10263707

■ 10242831

■ 10266027

■ 10240768

■ 10268091

■ 10270410

■ 10272730

■ 10275049

Harmonies

Analogous

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



10908523



10254429



9142104

Triad

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



10254429



4950657



8747424

Complementary

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



10254429



6128028

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.



6914214



10254429



4426132

Square

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



10254429



6326381



5211809



10122129

Rectangle

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



10254429



8225627



5211809



8158371

Sweetspot

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



10254429



13418164



10247554



6708824



15132390



6710886

Same Dimension

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



10254429



13407338



10262365



5196615



9387264



984832

Inverse Universe

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



6128028



6988492



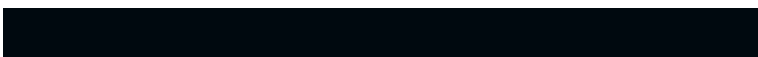
6120092



4672591



21135



2319

Previews

White Background



This preview shows how the Decimal color 10254429 looks on a white background.

Color Contrast Check

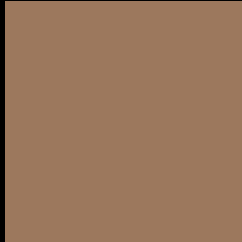
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 10254429 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

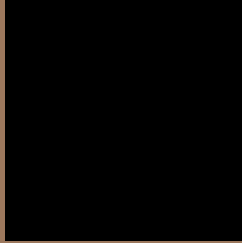
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 10254429 Background



This preview shows how black text looks on a background with the Decimal color 10254429.



This preview shows how white text looks on a background with the Decimal color 10254429.

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
10254429

Protanopia
8945504

Deuteranopia
9927261



Tritanopia
10450045

Trichromacy



Original Color
10254429

Protanomaly
9403487

Deuteranomaly
10058077

Tritanomaly
10384753

Monochromacy



Original Color
10254429

Achromatopsia
8421504

Achromatomaly
9076083

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10254429 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 #9C785D looks like.

```
.text, #text, p{  
  color:#9C785D  
}
```

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 #9C785D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9C785D  
}
```

Border

The CSS property to change the border of an element to Decimal 10254429 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  
#9C785D }
```

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

```
.border{ border-color:#9C785D }
```

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

Here you see how a box with a 4 pixel #9C785D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9C785D; -webkit-box-shadow:4px 4px  
4px 4px #9C785D; box-shadow:4px 4px 4px  
4px #9C785D }
```

Background

The CSS property to change the background color of an element to Decimal 10254429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9C785D }
```

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

```
.background{ background-color:#9C785D }
```

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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