

Converting Colors

Decimal(10713225)

Have a look what the booklet for
Decimal(10713225) contains.

Decimal(10713225)	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(10713225)

Conversions

Conversions Part 1

Format	Color
Hex	A37889
RGB	163, 120, 137
RGB Percent	64%, 47%, 54%
CMY	0.3608, 0.5294, 0.4627
CMYK	0.00, 0.26, 0.16, 0.36
HSL	336°, 19%, 55%
HSV	336°, 26%, 64%
XYZ	26.3361, 23.0256, 26.7232
YIQ	134.7950, 20.1710, 14.4030

Conversions

Conversions Part 2

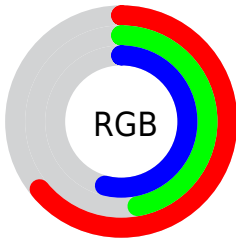
Format	Color
R_{YB}	163, 120, 137
Decimal	10713225
CIE _{Lab}	55.10, 19.51, -2.64
CIE _{LCh}	55, 19.685, 352.305
Yxy	23.0256, 0.3461, 0.3026
Android (android.graphics.Color)	4288903305 (0xFFA37889)
YUV	134.7950, 1.0871, 24.7358
Hunter-Lab	47.9850, 13.9941, 0.5704

Details

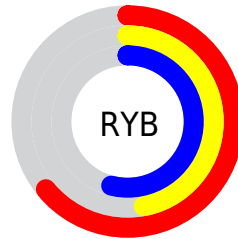
The Decimal color **10713225** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7906194**, and the grayscale version is **8882055**.

A 20% lighter version of the original color is **14331326**, and **7292759** is the 20% darker color. If you saturate the color by 10%, you get **10709119**, and if you desaturate by 10%, it is **10717331**.

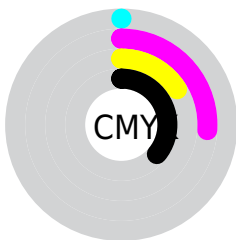
Distribution



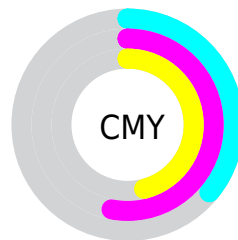
- Red (64%)
- Green (47%)
- Blue (54%)



- Red (64%)
- Yellow (47%)
- Blue (54%)



- Cyan (0%)
- Magenta (26%)
- Yellow (16%)
- Black (36%)



- Cyan (36%)
- Magenta (53%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10713225 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 10713225 by changing the saturation by 10% instead.

 10713225  10713225

16777215  8937328

 14331326  7292759

 16238810  5648448

 16770295  4069930

 2556694

 0

 10713225  10713225

 10709119  10717331

 10704757  10721693

 10700651

 10725799

 10696546

 10729904

 10692184

 10734266

 10688078

 10738372

 10683972

 10742478

 10682432

 10746584

 10747874

Harmonies

Analogous

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



9862041



10713225



10975352

Triad

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



10713225



8619876



5737374

Complementary

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



10713225



7906194

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.



5475728



10713225



7375727

Square

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



10713225



9797986



6196607



6916005

Rectangle

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



10713225



10779246



6196607



5541018

Sweetspot

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



10713225



13943753



9599139



7037029



15461355



7039851

Same Dimension

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



10713225



13930667



10714232



5392717



9502777



1179655

Inverse Universe

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



10713225



13930667



7905187



5392717



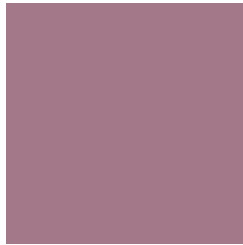
9502777



1179655

Previews

White Background



This preview shows how the Decimal color 10713225 looks on a white background.

Color Contrast Check

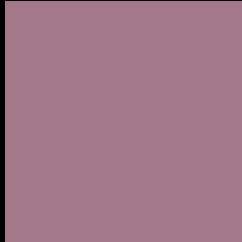
Large Text (above 18pt) WCAG AA ✓ Pass

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 10713225 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

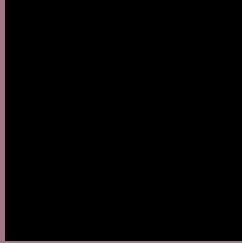
Any Text WCAG AA ✓ Pass

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 10713225 Background



This preview shows how black text looks on a background with the Decimal color 10713225.

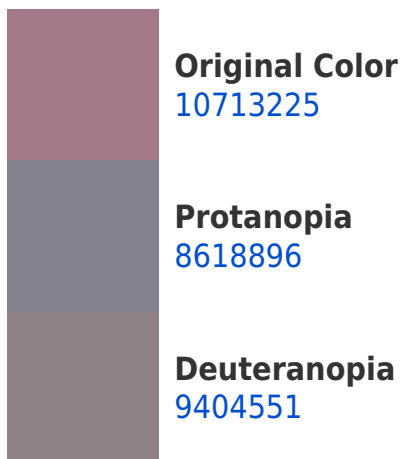


This preview shows how white text looks on a background with the Decimal color 10713225.

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





Tritanopia
10647938

Trichromacy



Original Color
10713225

Protanomaly
9404301

Deuteranomaly
9862536

Tritanomaly
10647941

Monochromacy



Original Color
10713225

Achromatopsia
8882055

Achromatomaly
9536136

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10713225 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 #A37889 looks like.

```
.text, #text, p{  
    color:#A37889  
}
```

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 #A37889 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A37889
}
```

Border

The CSS property to change the border of an element to Decimal 10713225 is called "border". The border property can be set on classes, ids or directly on the HTML element.

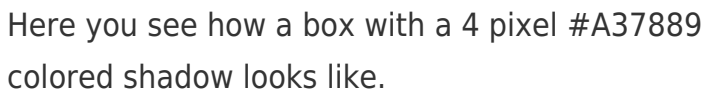
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A37889 }
```

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

```
.border{ border-color:#A37889 }
```

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



Here you see how a box with a 4 pixel `#A37889` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A37889; -webkit-box-shadow:4px 4px  
4px 4px #A37889; box-shadow:4px 4px 4px  
4px #A37889 }
```

Background

The CSS property to change the background color of an element to Decimal 10713225 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A37889 }
```

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

```
.background{ background-color:#A37889 }
```

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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