

Converting Colors

Decimal(10792300)

Have a look what the booklet for
Decimal(10792300) contains.

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Color

Decimal(10792300)

Conversions

Conversions Part 1

Format	Color
Hex	A4AD6C
RGB	164, 173, 108
RGB Percent	64%, 68%, 42%
CMY	0.3569, 0.3216, 0.5765
CMYK	0.05, 0.00, 0.38, 0.32
HSL	68°, 28%, 55%
HSV	68°, 38%, 68%
XYZ	32.9602, 38.8624, 19.9514
YIQ	162.8990, 15.5010, -22.1230

Conversions

Conversions Part 2

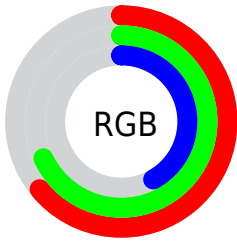
Format	Color
RYB	108, 173, 117
Decimal	10792300
CIELab	68.65, -13.60, 32.35
CIELCh	69, 35.095, 112.795
Yxy	38.8624, 0.3591, 0.4235
Android (android.graphics.Color)	4288982380 (0xFFA4AD6C)
YUV	162.8990, -27.0652, 0.9656
Hunter-Lab	62.3397, -14.7181, 24.6625

Details

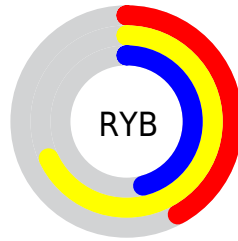
The Decimal color **10792300** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **7695533**, and the grayscale version is **10724259**.

A 20% lighter version of the original color is **14476448**, and **7305531** is the 20% darker color. If you saturate the color by 10%, you get **10661211**, and if you desaturate by 10%, it is **10923389**.

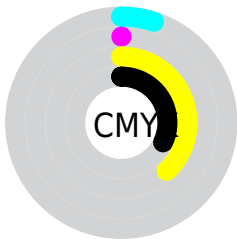
Distribution



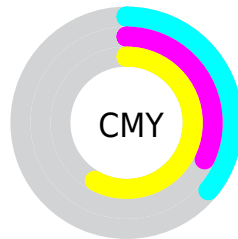
- Red (64%)
- Green (68%)
- Blue (42%)



- Red (42%)
- Yellow (68%)
- Blue (46%)



- Cyan (5%)
- Magenta (0%)
- Yellow (38%)
- Black (32%)



- Cyan (36%)
- Magenta (32%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10792300 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 10792300 by changing the saturation by 10% instead.

 10792300

 10792300

16777215

 9015891

 14476448

 7305531

 16383932

 5660708

 16777175

 4016140

 16777204

 2568704

 859392

 0

 10792300

 10792300

 10661211

 10923389

■ 10464585

■ 11120015

■ 10333496

■ 11251104

■ 10136871

■ 11447729

■ 10005782

■ 11578819

■ 9874692

■ 11709908

■ 9809152

■ 11906533

■ 12037622

■ 12234239

Harmonies

Analogous

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



12886888



10792300



8369280

Triad

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



10792300



3978713



14717104

Complementary

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



10792300



7695533

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.



13146062



10792300



7253478

Square

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



10792300



3389631



10527458



15110288

Rectangle

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



10792300



6666132



10527458



14324155

Sweetspot

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



10792300



14541000



11367788



7237730



15790320



7368816

Same Dimension

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



10792300



13820027



8695148



5592910



8558080



1316608

Inverse Universe

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



7695533



9010144



9792685



5197399



1376406



196631

Previews

White Background



This preview shows how the Decimal color 10792300 looks on a white background.

Color Contrast Check

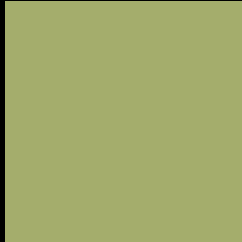
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 10792300 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

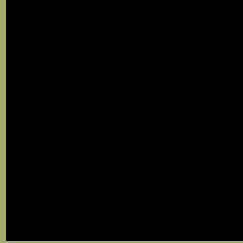
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Decimal 10792300 Background



This preview shows how black text looks on a background with the Decimal color 10792300.

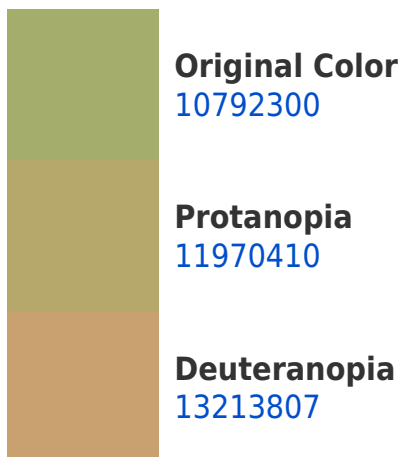



This preview shows how white text looks on a background with the Decimal color 10792300.

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
11380146

Trichromacy



Original Color
10792300

Protanomaly
11512171

Deuteranomaly
12363118

Tritanomaly
11184281

Monochromacy



Original Color
10792300

Achromatopsia
10724259

Achromatomaly
10725263

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10792300 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 #A4AD6C looks like.

```
.text, #text, p{  
    color:#A4AD6C  
}
```

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 #A4AD6C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4AD6C
}
```

Border

The CSS property to change the border of an element to Decimal 10792300 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
#A4AD6C }
```

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

```
.border{ border-color:#A4AD6C }
```

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

Here you see how a box with a 4 pixel #A4AD6C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4AD6C; -webkit-box-shadow:4px 4px  
4px 4px #A4AD6C; box-shadow:4px 4px 4px  
4px #A4AD6C }
```

Background

The CSS property to change the background color of an element to Decimal 10792300 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4AD6C }
```

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

```
.background{ background-color:#A4AD6C }
```

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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