

Converting Colors

Decimal(12956077)

Have a look what the booklet for
Decimal(12956077) contains.

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Color

Decimal(12956077)

Conversions

Conversions Part 1

Format	Color
Hex	C5B1AD
RGB	197, 177, 173
RGB Percent	77%, 69%, 68%
CMY	0.2275, 0.3059, 0.3216
CMYK	0.00, 0.10, 0.12, 0.23
HSL	10°, 17%, 73%
HSV	10°, 12%, 77%
XYZ	46.2909, 46.3317, 46.0383
YIQ	182.5240, 13.2040, 2.9960

Conversions

Conversions Part 2

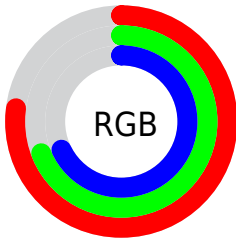
Format	Color
RYB	197, 178, 173
Decimal	12956077
CIELab	73.76, 6.49, 4.65
CIELCh	74, 7.983, 35.596
Yxy	46.3317, 0.3338, 0.3341
Android (android.graphics.Color)	4291146157 (0xFFC5B1AD)
YUV	182.5240, -4.6953, 12.6955
Hunter-Lab	68.0674, 2.2754, 7.5456

Details

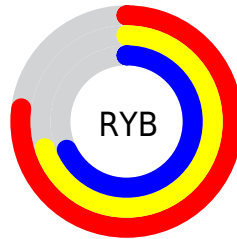
The Decimal color **12956077** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **11387333**, and the grayscale version is **12040119**.

A 20% lighter version of the original color is **16706020**, and **9403513** is the 20% darker color. If you saturate the color by 10%, you get **12951961**, and if you desaturate by 10%, it is **12960193**.

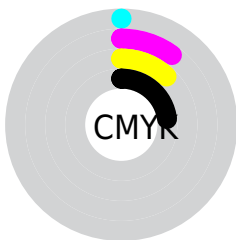
Distribution



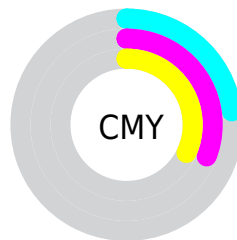
- Red (77%)
- Green (69%)
- Blue (68%)



- Red (77%)
- Yellow (70%)
- Blue (68%)



- Cyan (0%)
- Magenta (10%)
- Yellow (12%)
- Black (23%)



- Cyan (23%)
- Magenta (31%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 12956077 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 12956077 by changing the saturation by 10% instead.

■ 12956077

■ 12956077

16777215

■ 11179666

■ 16706020

■ 9403513

■ 7693408

■ 6114376

■ 4535602

■ 3022877

■ 1771523

■ 0

■ 12956077

■ 12956077

 12951961

 12960193

 12947590

 12964564

 12943474

 12968680

 12939102

 12973052

 12934987

 12976127

 12930615

 12926499

 12922383

 12919040

Harmonies

Analogous

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



12955828



12956077



12694440

Triad

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



12956077



11188655



11515332

Complementary

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



12956077



11387333

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.



11057346



12956077



10795702

Square

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



12956077



11712425



10795453



12170177

Rectangle

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



12956077



12432551



10795453



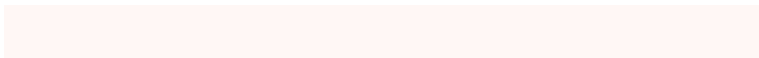
11384516

Sweetspot

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



12956077



16775157



12955073



8419961



0



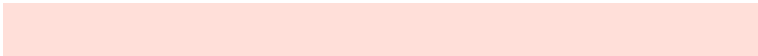
8421504

Same Dimension

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



12956077



16768985



12959149



6511450



10689280



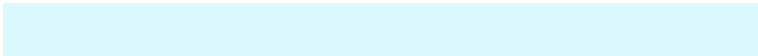
2360832

Inverse Universe

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



11387333



14285311



11384261



5923427



34979



7716

Previews

White Background



This preview shows how the Decimal color 12956077 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 12956077 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

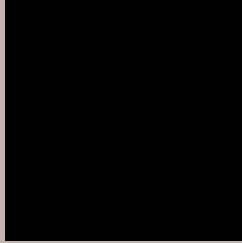
Any Text WCAG AA ✓ Pass

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 12956077 Background



This preview shows how black text looks on a background with the Decimal color 12956077.



This preview shows how white text looks on a background with the Decimal color 12956077.

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
12956077

Protanopia
12236207

Deuteranopia
13283245



Tritanopia
13086652

Trichromacy



Original Color
12956077

Protanomaly
12498094

Deuteranomaly
13152429

Tritanomaly
13021367

Monochromacy



Original Color
12956077

Achromatopsia
12040119

Achromatomaly
12367283

CSS Examples

Text

The CSS property to change the color of the text to Decimal 12956077 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 #C5B1AD looks like.

```
.text, #text, p{  
  color:#C5B1AD  
}
```

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 #C5B1AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C5B1AD
}
```

Border

The CSS property to change the border of an element to Decimal 12956077 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
#C5B1AD }
```

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

```
.border{ border-color:#C5B1AD }
```

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

Here you see how a box with a 4 pixel #C5B1AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C5B1AD; -webkit-box-shadow:4px 4px  
4px 4px #C5B1AD; box-shadow:4px 4px 4px  
4px #C5B1AD }
```

Background

The CSS property to change the background color of an element to Decimal 12956077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C5B1AD }
```

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

```
.background{ background-color:#C5B1AD }
```

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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