

Converting Colors

Decimal(10893389)

Have a look what the booklet for
Decimal(10893389) contains.

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Color

Decimal(10893389)

Conversions

Conversions Part 1

Format	Color
Hex	A6384D
RGB	166, 56, 77
RGB Percent	65%, 22%, 30%
CMY	0.3490, 0.7804, 0.6980
CMYK	0.00, 0.66, 0.54, 0.35
HSL	349°, 50%, 44%
HSV	349°, 66%, 65%
XYZ	18.4796, 11.4712, 8.2614
YIQ	91.2840, 58.8190, 29.8510

Conversions

Conversions Part 2

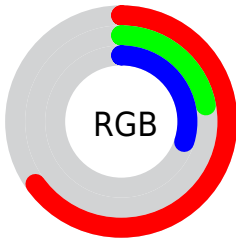
Format	Color
R_{YB}	166, 56, 77
Decimal	10893389
CIE _{Lab}	40.36, 46.72, 12.51
CIE _{LCh}	40, 48.361, 14.989
Yxy	11.4712, 0.4836, 0.3002
Android (android.graphics.Color)	4289083469 (0xFFA6384D)
YUV	91.2840, -7.0420, 65.5259
Hunter-Lab	33.8691, 38.1220, 9.2464

Details

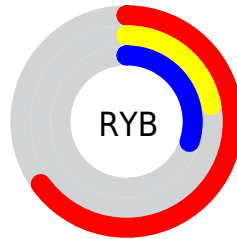
The Decimal color **10893389** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **3712657**, and the grayscale version is **5987163**.

A 20% lighter version of the original color is **14773630**, and **7143457** is the 20% darker color. If you saturate the color by 10%, you get **10889024**, and if you desaturate by 10%, it is **10897754**.

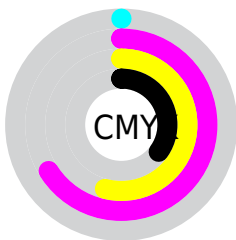
Distribution



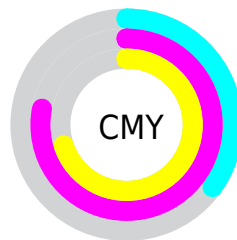
- Red (65%)
- Green (22%)
- Blue (30%)



- Red (65%)
- Yellow (22%)
- Blue (30%)



- Cyan (0%)
- Magenta (66%)
- Yellow (54%)
- Black (35%)



- Cyan (35%)
- Magenta (78%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10893389 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 10893389 by changing the saturation by 10% instead.

 10893389  10893389

16777215  8985398

 14773630  7143457

 16746648  5308427

 16753842  3670018

 16761038  851968

 16768234  0

 16775679

 10893389  10893389

 10889024  10897754

10884914

10901864

10880549

10906229

10879008

10910339

10914704

10919070

10923179

10927544

10931654

Harmonies

Analogous

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



10238837



10893389



10241320

Triad

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



10893389



3238946



27052

Complementary

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



10893389



3712657

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.



28822



10893389



28745

Square

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



10893389



6316801



29298



3300780

Rectangle

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



10893389



9195794



29298



27815

Sweetspot

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



10893389



14265782



9451686



7230296



15592941



7237230

Same Dimension

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



10893389



14232396



10901816



5524557



9699356



1310724

Inverse Universe

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



10893389



14232396



3704230



5524557



9699356



1310724

Previews

White Background



This preview shows how the Decimal color 10893389 looks on a white background.

Color Contrast Check

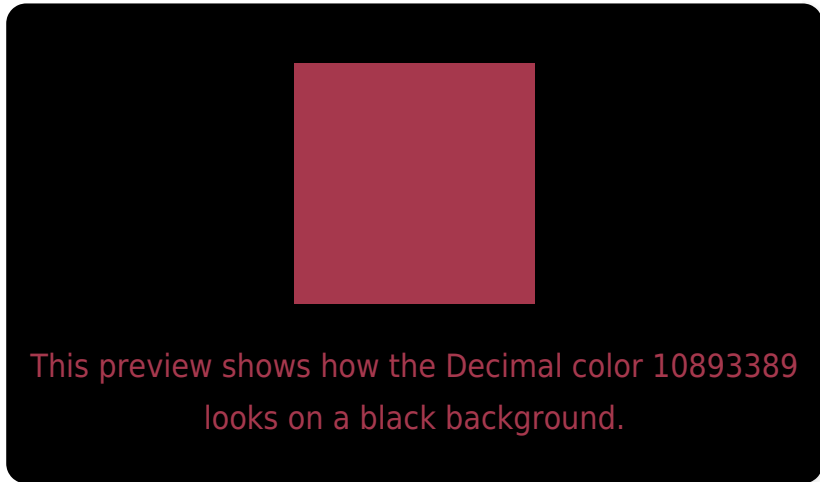
Large Text (above 18pt) WCAG AA ✓ Pass

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

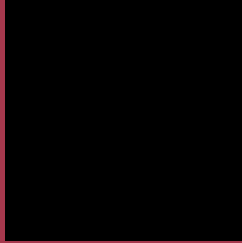
Any Text WCAG AA × Fail

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 10893389 Background



This preview shows how black text looks on a background with the Decimal color 10893389.

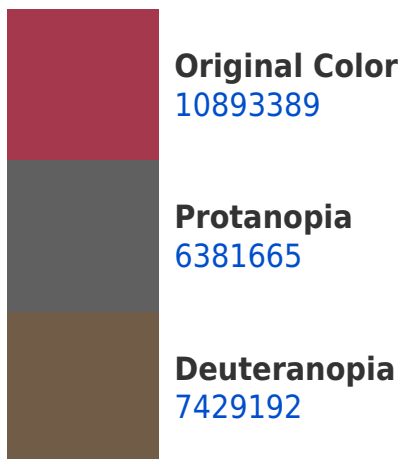


This preview shows how white text looks on a background with the Decimal color 10893389.

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



Trichromacy



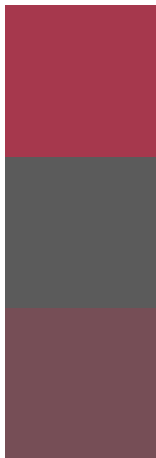
Original Color
10893389

Protanomaly
8016218

Deuteranomaly
8671050

Tritanomaly
10828355

Monochromacy



Original Color
10893389

Achromatopsia
5987163

Achromatomaly
7753302

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10893389 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 #A6384D looks like.

```
.text, #text, p{  
    color:#A6384D  
}
```

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 #A6384D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A6384D
}
```

Border

The CSS property to change the border of an element to Decimal 10893389 is called "border". The border property can be set on classes, ids or directly on the HTML element.

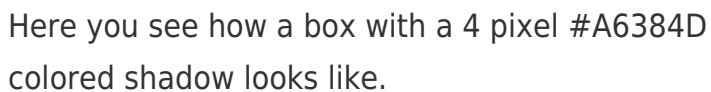
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A6384D }
```

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

```
.border{ border-color:#A6384D }
```

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



Here you see how a box with a 4 pixel #A6384D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A6384D; -webkit-box-shadow:4px 4px  
4px 4px #A6384D; box-shadow:4px 4px 4px  
4px #A6384D }
```

Background

The CSS property to change the background color of an element to Decimal 10893389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A6384D }
```

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

```
.background{ background-color:#A6384D }
```

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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awesome pro features!

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