

Converting Colors

Decimal(15773101)

Have a look what the booklet for
Decimal(15773101) contains.

Decimal(15773101)	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(15773101)

Conversions

Conversions Part 1

Format	Color
Hex	F0ADAD
RGB	240, 173, 173
RGB Percent	94%, 68%, 68%
CMY	0.0588, 0.3216, 0.3216
CMYK	0.00, 0.28, 0.28, 0.06
HSL	0°, 69%, 81%
HSV	0°, 28%, 94%
XYZ	58.4216, 51.4295, 46.3829
YIQ	193.0330, 39.9320, 14.2040

Conversions

Conversions Part 2

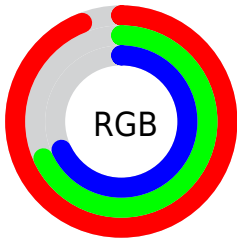
Format	Color
R _Y B	240, 173, 173
Decimal	15773101
CIE Lab	76.94, 24.53, 9.75
CIE LCh	77, 26.394, 21.685
Yxy	51.4295, 0.3739, 0.3292
Android (android.graphics.Color)	4293963181 (0xFFFF0ADAD)
YUV	193.0330, -9.8763, 41.1901
Hunter-Lab	71.7144, 19.9135, 11.8529

Details

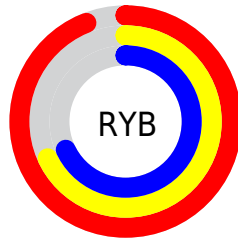
The Decimal color **15773101** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **11399408**, and the grayscale version is **12698049**.

A 20% lighter version of the original color is **16770532**, and **12023929** is the 20% darker color. If you saturate the color by 10%, you get **15766933**, and if you desaturate by 10%, it is **15779269**.

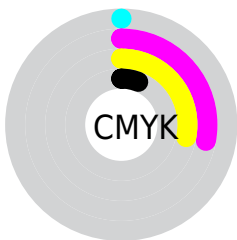
Distribution



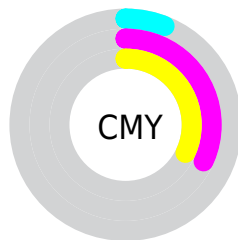
- Red (94%)
- Green (68%)
- Blue (68%)



- Red (94%)
- Yellow (68%)
- Blue (68%)



- Cyan (0%)
- Magenta (28%)
- Yellow (28%)
- Black (6%)



- Cyan (6%)
- Magenta (32%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15773101 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 15773101 by changing the saturation by 10% instead.

 15773101

 15773101

16777215

 13865618

 16770532

 12023929

 10182496

 8406856

 6631218

 4987165

 3408387

 1572865

 0

 15773101

 15773101

 15766933

 15779269

 15760765

 15785437

 15754597

 15791605

 15748429

 15794175

 15742261

 15736093

 15729925

 15728640

Harmonies

Analogous

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



15379910



15773101



15315609

Triad

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



15773101



10602655



9945838

Complementary

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



15773101



11399408

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.



8243427



15773101



8899510

Square

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



15773101



12436112



7916751



12172011

Rectangle

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



15773101



14530448



7916751



9291244

Sweetspot

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



15773101



16772075



15773168



8418163



0



8421504

Same Dimension

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



15773101



16754856



15781549



7892076



12058624



3670016

Inverse Universe

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



11399408



11075583



11390704



7108728



47288



14392

Previews

White Background



This preview shows how the Decimal color 15773101 looks on a white background.

Color Contrast Check

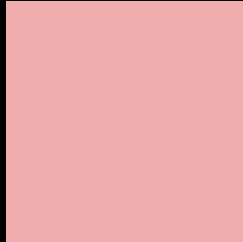
Large Text (above 18pt) WCAG AA × Fail

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 15773101 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 15773101 Background



This preview shows how black text looks on a background with the Decimal color 15773101.



This preview shows how white text looks on a background with the Decimal color 15773101.

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
15773101

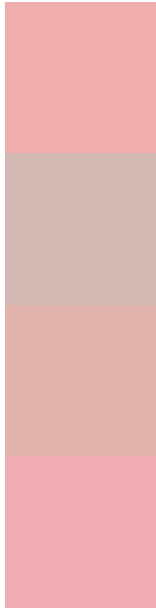
Protanopia
12893878

Deuteranopia
14202795



Tritanopia
15838136

Trichromacy



Original Color
15773101

Protanomaly
13940915

Deuteranomaly
14791596

Tritanomaly
15838388

Monochromacy



Original Color
15773101

Achromatopsia
12698049

Achromatomaly
13810362

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15773101 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 #F0ADAD looks like.

```
.text, #text, p{  
  color:#F0ADAD  
}
```

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 #F0ADAD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F0ADAD
}
```

Border

The CSS property to change the border of an element to Decimal 15773101 is called "border". The border property can be set on classes, ids or directly on the HTML element.

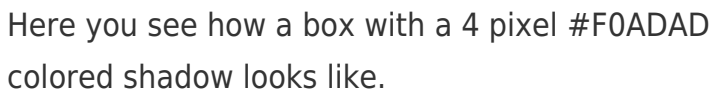
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F0ADAD }
```

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

```
.border{ border-color:#F0ADAD }
```

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



Here you see how a box with a 4 pixel #F0ADAD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F0ADAD; -webkit-box-shadow:4px 4px  
4px 4px #F0ADAD; box-shadow:4px 4px 4px  
4px #F0ADAD }
```

Background

The CSS property to change the background color of an element to Decimal 15773101 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F0ADAD }
```

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

```
.background{ background-color:#F0ADAD }
```

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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