

Converting Colors

Decimal(15567248)

Have a look what the booklet for
Decimal(15567248) contains.

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Color

Decimal(15567248)

Conversions

Conversions Part 1

Format	Color
Hex	ED8990
RGB	237, 137, 144
RGB Percent	93%, 54%, 56%
CMY	0.0706, 0.4627, 0.4353
CMYK	0.00, 0.42, 0.39, 0.07
HSL	356°, 74%, 73%
HSV	356°, 42%, 93%
XYZ	48.9048, 37.9095, 31.1253
YIQ	167.6980, 57.3530, 23.3770

Conversions

Conversions Part 2

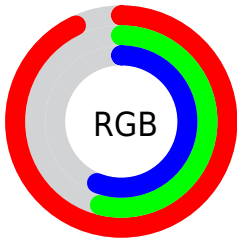
Format	Color
R _Y B	237, 137, 144
Decimal	15567248
CIE Lab	67.95, 38.79, 13.00
CIE LCh	68, 40.909, 18.527
Yxy	37.9095, 0.4147, 0.3214
Android (android.graphics.Color)	4293757328 (0xFFED8990)
YUV	167.6980, -11.6831, 60.7779
Hunter-Lab	61.5707, 34.0315, 13.1271

Details

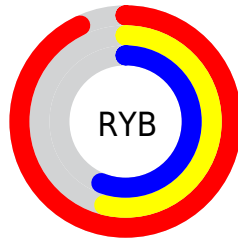
The Decimal color **15567248** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9039334**, and the grayscale version is **11053224**.

A 20% lighter version of the original color is **16761030**, and **11687262** is the 20% darker color. If you saturate the color by 10%, you get **15561082**, and if you desaturate by 10%, it is **15573414**.

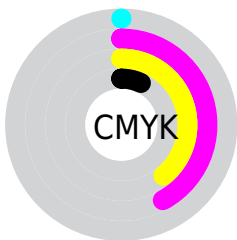
Distribution



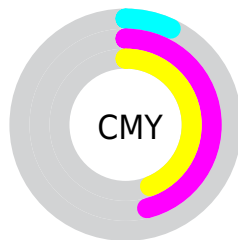
- Red (93%)
- Green (54%)
- Blue (56%)



- Red (93%)
- Yellow (54%)
- Blue (56%)



- Cyan (0%)
- Magenta (42%)
- Yellow (39%)
- Black (7%)



- Cyan (7%)
- Magenta (46%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15567248 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 15567248 by changing the saturation by 10% instead.

 15567248

 15567248

16777215

 13594486

 16761030

 11687262

 16768226

 9845574

 16775678

 7938608

 6161179

 4390912

 2818049

 0

 15567248

 15567248

 15561082

 15573414

 15555172

 15579324

 15549006

 15585490

 15542840

 15591656

 15536674

 15597566

 15532049

 15597567

Harmonies

Analogous

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



14977717



15567248



14914160

Triad

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



15567248



8172403



5287661

Complementary

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



15567248



9039334

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.



46812



15567248



4765846

Square

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



15567248



10922846



47548



9740779

Rectangle

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



15567248



13867617



47548



3256810

Sweetspot

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



15567248



16768736



15043053



8416109



0



8421504

Same Dimension

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



15567248



16743814



15577993



7694954



11862029



3538948

Inverse Universe

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



15567248



16743814



9028589



7694954



11862029



3538948

Previews

White Background



This preview shows how the Decimal color 15567248 looks on a white background.

Color Contrast Check

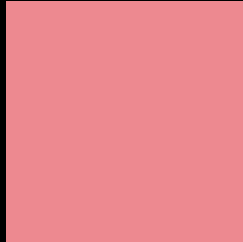
Large Text (above 18pt) WCAG AA × Fail

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 15567248 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 15567248 Background



This preview shows how black text looks on a background with the Decimal color 15567248.



This preview shows how white text looks on a background with the Decimal color 15567248.

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
15567248

Protanopia
11249055

Deuteranopia
12558476



Tritanopia
15567251

Trichromacy



Original Color
15567248



Protanomaly
12819354



Deuteranomaly
13670541



Tritanomaly
15567250

Monochromacy



Original Color
15567248



Achromatopsia
11053224



Achromatomaly
12688799

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15567248 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 #ED8990 looks like.

```
.text, #text, p{  
    color:#ED8990  
}
```

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 #ED8990 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ED8990
}
```

Border

The CSS property to change the border of an element to Decimal 15567248 is called "border". The border property can be set on classes, ids or directly on the HTML element.

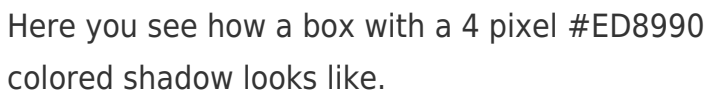
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#ED8990 }
```

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

```
.border{ border-color:#ED8990 }
```

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



Here you see how a box with a 4 pixel #ED8990 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ED8990; -webkit-box-shadow:4px 4px  
4px 4px #ED8990; box-shadow:4px 4px 4px  
4px #ED8990 }
```

Background

The CSS property to change the background color of an element to Decimal 15567248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ED8990 }
```

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

```
.background{ background-color:#ED8990 }
```

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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