

Converting Colors

Decimal(15182760)

Have a look what the booklet for
Decimal(15182760) contains.

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Color

Decimal(15182760)

Conversions

Conversions Part 1

Format	Color
Hex	E7ABA8
RGB	231, 171, 168
RGB Percent	91%, 67%, 66%
CMY	0.0941, 0.3294, 0.3412
CMYK	0.00, 0.26, 0.27, 0.09
HSL	3°, 57%, 78%
HSV	3°, 27%, 91%
XYZ	54.5858, 48.9419, 43.6155
YIQ	188.5980, 36.7230, 11.7870

Conversions

Conversions Part 2

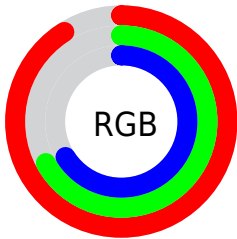
Format	Color
R _Y B	231, 171, 168
Decimal	15182760
CIE Lab	75.42, 21.58, 10.18
CIE LCh	75, 23.858, 25.260
Yxy	48.9419, 0.3710, 0.3326
Android (android.graphics.Color)	4293372840 (0xFFE7ABA8)
YUV	188.5980, -10.1548, 37.1866
Hunter-Lab	69.9585, 16.8490, 12.0067

Details

The Decimal color **15182760** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **11068647**, and the grayscale version is **12434877**.

A 20% lighter version of the original color is **16770015**, and **11433588** is the 20% darker color. If you saturate the color by 10%, you get **15177105**, and if you desaturate by 10%, it is **15188415**.

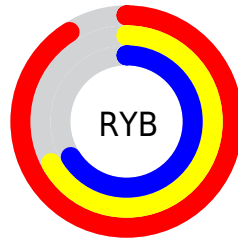
Distribution



Red (91%)

Green (67%)

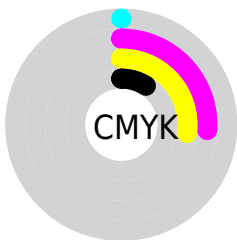
Blue (66%)



Red (91%)

Yellow (67%)

Blue (66%)

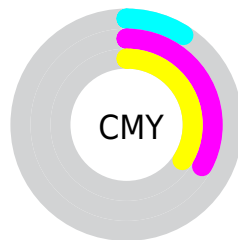


Cyan (0%)

Magenta (26%)

Yellow (27%)

Black (9%)



Cyan (9%)













Magenta (33%)

Yellow (34%)


Brightness & Saturation Gradients


These gradients show how the Decimal color 15182760 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 15182760 by changing the saturation by 10% instead.


 15182760	 15182760
16777215	 13275278
 16770015	 11433588
16777212	 9657691
	 7882052
	 6172206
	 4528153
	 3014912
	 327680
	 0

 15182760


 15182760

 15177105


 15188415

 15171450


 15194070

 15165795

 15199725

 15160140

 15204351

 15154484

 15148829

 15143174

 15141632

Harmonies

Analogous

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



14920382



15182760



14659734

Triad

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



15182760



10339232



10206693

Complementary

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



15182760



11068647

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.



8635357



15182760



8898229

Square

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



15182760



11976338



8177356



12170721

Rectangle

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



15182760



13940112



8177356



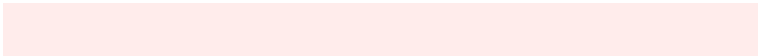
9617380

Sweetspot

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



15182760



16772331



15182053



8418163



0



8421504

Same Dimension

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



15182760



16756651



15190696



7563367



11732992



3342848

Inverse Universe

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



11068647



11271167



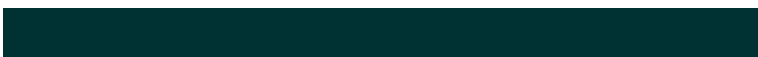
11060711



6779507



43699



12595

Previews

White Background



This preview shows how the Decimal color 15182760 looks on a white background.

Color Contrast Check

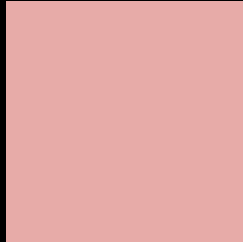
Large Text (above 18pt) WCAG AA × Fail

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 15182760 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 15182760 Background



This preview shows how black text looks on a background with the Decimal color 15182760.



This preview shows how white text looks on a background with the Decimal color 15182760.

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](#).

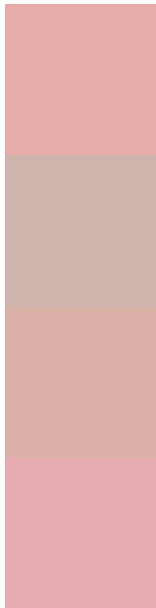
Dichromacy





Tritanopia
15247798

Trichromacy



Original Color
15182760

Protanomaly
13546669

Deuteranomaly
14332071

Tritanomaly
15248049

Monochromacy



Original Color
15182760

Achromatopsia
12434877

Achromatomaly
13416117

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15182760 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 #E7ABA8 looks like.

```
.text, #text, p{  
  color:#E7ABA8  
}
```

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 #E7ABA8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E7ABA8  
}
```

Border

The CSS property to change the border of an element to Decimal 15182760 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  
#E7ABA8 }
```

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

```
.border{ border-color:#E7ABA8 }
```

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

Here you see how a box with a 4 pixel #E7ABA8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E7ABA8; -webkit-box-shadow:4px 4px  
4px 4px #E7ABA8; box-shadow:4px 4px 4px  
4px #E7ABA8 }
```

Background

The CSS property to change the background color of an element to Decimal 15182760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E7ABA8 }
```

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

```
.background{ background-color:#E7ABA8 }
```

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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