

Converting Colors

Decimal(15241360)

Have a look what the booklet for
Decimal(15241360) contains.

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Color

Decimal(15241360)

Conversions

Conversions Part 1

Format	Color
Hex	E89090
RGB	232, 144, 144
RGB Percent	91%, 56%, 56%
CMY	0.0902, 0.4353, 0.4353
CMYK	0.00, 0.38, 0.38, 0.09
HSL	0°, 66%, 74%
HSV	0°, 38%, 91%
XYZ	48.2860, 39.1159, 31.3907
YIQ	170.3120, 52.4480, 18.6560

Conversions

Conversions Part 2

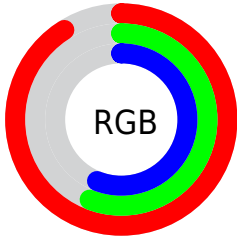
Format	Color
R _Y B	232, 144, 144
Decimal	15241360
CIE Lab	68.84, 33.29, 14.14
CIE LCh	69, 36.173, 23.019
Yxy	39.1159, 0.4065, 0.3293
Android (android.graphics.Color)	4293431440 (0xFFE89090)
YUV	170.3120, -12.9718, 54.1004
Hunter-Lab	62.5427, 28.3608, 14.0218

Details

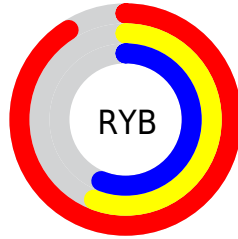
The Decimal color **15241360** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9496808**, and the grayscale version is **11184810**.

A 20% lighter version of the original color is **16762822**, and **11426910** is the 20% darker color. If you saturate the color by 10%, you get **15235449**, and if you desaturate by 10%, it is **15247271**.

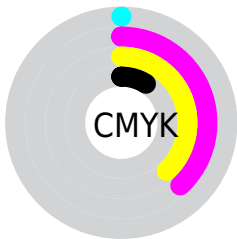
Distribution



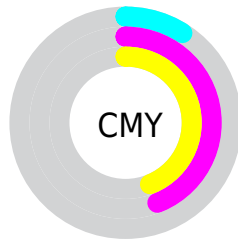
- Red (91%)
- Green (56%)
- Blue (56%)



- Red (91%)
- Yellow (56%)
- Blue (56%)



- Cyan (0%)
- Magenta (38%)
- Yellow (38%)
- Black (9%)



- Cyan (9%)
- Magenta (44%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15241360 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 15241360 by changing the saturation by 10% instead.

 15241360

 15241360

16777215

 13334134

 16762822

 11426910

 16770018

 9585478

16777214

 7744304

 5968411

 4259840

 2686977

 0

 15241360

 15241360

 15235449

 15247271

 15229538

 15253182

 15223370

 15259350

 15217459

 15265261

 15211548

 15269887

 15205637

 15204352

Harmonies

Analogous

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



14847921



15241360



14522485

Triad

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



15241360



8304000



7122408

Complementary

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



15241360



9496808

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.



3585499



15241360



5552543

Square

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



15241360



10792555



2800064



10592996

Rectangle

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



15241360



13541482



2800064



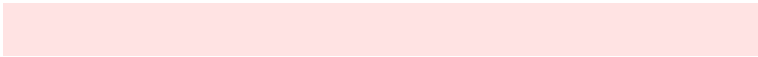
5878246

Sweetspot

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



15241360



16770019



15241448



8417135



0



8421504

Same Dimension

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



15241360



16747146



15252624



7563111



11730944



3342336

Inverse Universe

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



9496808



9109503



9485544



6779763



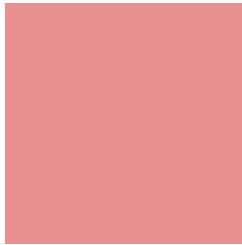
46003



13107

Previews

White Background



This preview shows how the Decimal color 15241360 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 15241360 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 15241360 Background



This preview shows how black text looks on a background with the Decimal color 15241360.

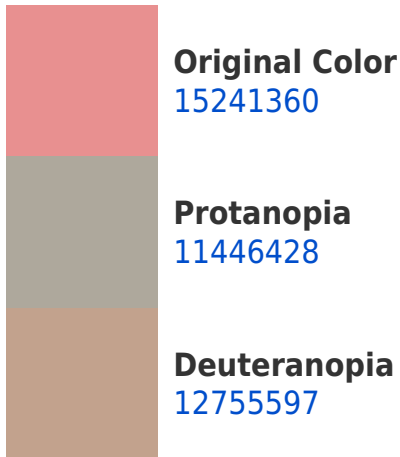



This preview shows how white text looks on a background with the Decimal color 15241360.

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](#).

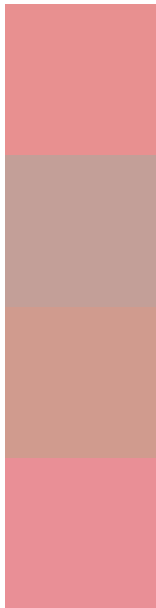
Dichromacy





Tritanopia
15306649

Trichromacy



Original Color
15241360

Protanomaly
12820376

Deuteranomaly
13671310

Tritanomaly
15306646

Monochromacy



Original Color
15241360

Achromatopsia
11184810

Achromatomaly
12689825

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15241360 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 #E89090 looks like.

```
.text, #text, p{  
    color:#E89090  
}
```

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 #E89090 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E89090
}
```

Border

The CSS property to change the border of an element to Decimal 15241360 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
#E89090 }
```

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

```
.border{ border-color:#E89090 }
```

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

Here you see how a box with a 4 pixel #E89090 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E89090; -webkit-box-shadow:4px 4px  
4px 4px #E89090; box-shadow:4px 4px 4px  
4px #E89090 }
```

Background

The CSS property to change the background color of an element to Decimal 15241360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E89090 }
```

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

```
.background{ background-color:#E89090 }
```

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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