

Converting Colors

Decimal(15050414)

Have a look what the booklet for
Decimal(15050414) contains.

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Color

Decimal(15050414)

Conversions

Conversions Part 1

Format	Color
Hex	E5A6AE
RGB	229, 166, 174
RGB Percent	90%, 65%, 68%
CMY	0.1020, 0.3490, 0.3176
CMYK	0.00, 0.28, 0.24, 0.10
HSL	352°, 55%, 77%
HSV	352°, 28%, 90%
XYZ	53.5893, 46.9864, 46.2892
YIQ	185.7490, 34.9800, 15.8440

Conversions

Conversions Part 2

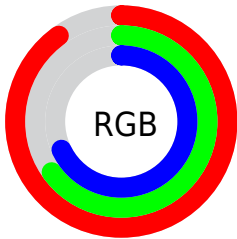
Format	Color
R _Y B	229, 166, 174
Decimal	15050414
CIE Lab	74.18, 24.35, 5.10
CIE LCh	74, 24.880, 11.829
Yxy	46.9864, 0.3649, 0.3199
Android (android.graphics.Color)	4293240494 (0xFFE5A6AE)
YUV	185.7490, -5.7923, 37.9311
Hunter-Lab	68.5467, 19.5934, 7.9444

Details

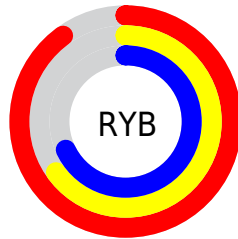
The Decimal color **15050414** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10937821**, and the grayscale version is **12237498**.

A 20% lighter version of the original color is **16768485**, and **11301498** is the 20% darker color. If you saturate the color by 10%, you get **15044506**, and if you desaturate by 10%, it is **15056322**.

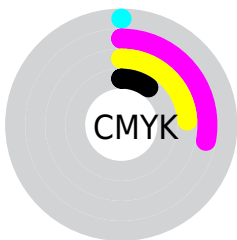
Distribution



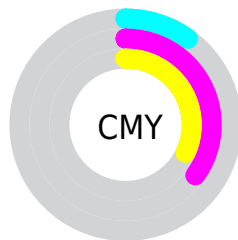
- Red (90%)
- Green (65%)
- Blue (68%)



- Red (90%)
- Yellow (65%)
- Blue (68%)



- Cyan (0%)
- Magenta (28%)
- Yellow (24%)
- Black (10%)



- Cyan (10%)
- Magenta (35%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15050414 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 15050414 by changing the saturation by 10% instead.

 15050414

 15050414

16777215

 13142931

 16768485

 11301498

 16775935

 9525601

 7749961

 6039859

 4395806

 2949124

 0

 15050414

 15050414

 15044506

 15056322

 15038598

 15062230

 15032690

 15068138

 15026782

 15073278

 15021130

 15073279

 15015222

 15009314

 15007773

Harmonies

Analogous

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



14395589



15050414



14854553

Triad

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



15050414



10796692



9027041

Complementary

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



15050414



10937821

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.



7783124



15050414



9159335

Square

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



15050414



12499082



7914431



10991075

Rectangle

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



15050414



14331535



7914431



8503262

Sweetspot

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



15050414



16772077



14526181



8418164



0



8421504

Same Dimension

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



15050414



16755638



15056294



7563113



11730967



3342342

Inverse Universe

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



15050414



16755638



10931941



7563113



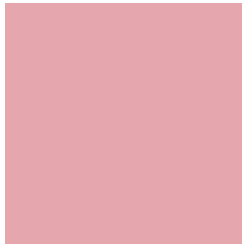
11730967



3342342

Previews

White Background



This preview shows how the Decimal color 15050414 looks on a white background.

Color Contrast Check

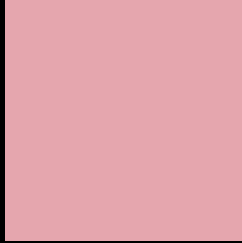
Large Text (above 18pt) WCAG AA × Fail

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 15050414 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 15050414 Background



This preview shows how black text looks on a background with the Decimal color 15050414.



This preview shows how white text looks on a background with the Decimal color 15050414.

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
15050414

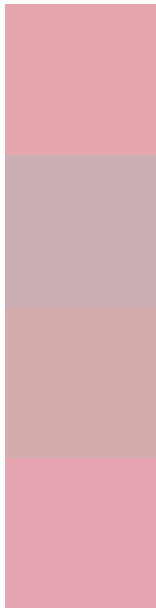
Protanopia
12236471

Deuteranopia
13414572



Tritanopia
15050162

Trichromacy



Original Color
15050414

Protanomaly
13283508

Deuteranomaly
14003373

Tritanomaly
15050161

Monochromacy



Original Color
15050414

Achromatopsia
12237498

Achromatomaly
13284278

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15050414 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 #E5A6AE looks like.

```
.text, #text, p{  
  color:#E5A6AE  
}
```

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 #E5A6AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5A6AE
}
```

Border

The CSS property to change the border of an element to Decimal 15050414 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
#E5A6AE }
```

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

```
.border{ border-color:#E5A6AE }
```

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

Here you see how a box with a 4 pixel #E5A6AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5A6AE; -webkit-box-shadow:4px 4px  
4px 4px #E5A6AE; box-shadow:4px 4px 4px  
4px #E5A6AE }
```

Background

The CSS property to change the background color of an element to Decimal 15050414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5A6AE }
```

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

```
.background{ background-color:#E5A6AE }
```

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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