

Converting Colors

Decimal(15256548)

Have a look what the booklet for
Decimal(15256548) contains.

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Color

Decimal(15256548)

Conversions

Conversions Part 1

Format	Color
Hex	E8CBE4
RGB	232, 203, 228
RGB Percent	91%, 80%, 89%
CMY	0.0902, 0.2039, 0.1059
CMYK	0.00, 0.13, 0.02, 0.09
HSL	308°, 39%, 85%
HSV	308°, 13%, 91%
XYZ	68.6382, 65.4691, 82.4180
YIQ	214.5210, 9.2590, 13.9230

Conversions

Conversions Part 2

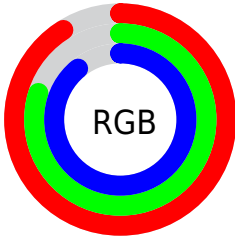
Format	Color
R _Y B	232, 203, 228
Decimal	15256548
CIE Lab	84.72, 14.43, -8.61
CIE LCh	85, 16.800, 329.180
Yxy	65.4691, 0.3170, 0.3024
Android (android.graphics.Color)	4293446628 (0xFFE8CBE4)
YUV	214.5210, 6.6451, 15.3291
Hunter-Lab	80.9130, 9.8233, -3.7537

Details

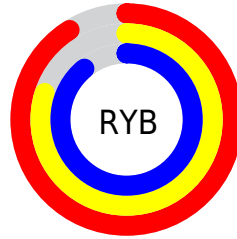
The Decimal color **15256548** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **13363407**, and the grayscale version is **14079702**.

A 20% lighter version of the original color is **16777215**, and **11572653** is the 20% darker color. If you saturate the color by 10%, you get **15250657**, and if you desaturate by 10%, it is **15262439**.

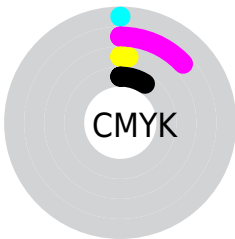
Distribution



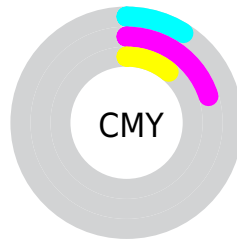
- Red (91%)
- Green (80%)
- Blue (89%)



- Red (91%)
- Yellow (80%)
- Blue (89%)



- Cyan (0%)
- Magenta (13%)
- Yellow (2%)
- Black (9%)



- Cyan (9%)
- Magenta (20%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15256548 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 15256548 by changing the saturation by 10% instead.

15256548

15256548

16777215

13414600

11572653

9796498

8086136

6441568

4862792

3350065

2033437

0

15256548

15256548

15250657

15262439

15244766

15268330

15238618

15269870

15232727

15269873

15226836

15269876

15220945

15269879

15215054

15269882

15208906

15269886

15204552

15269887

Harmonies

Analogous

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



14078191



15256548



15976917

Triad

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



15256548



14799540



11197666

Complementary

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



15256548



13363407

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.



11525586



15256548



13621176

Square

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



15256548



15650233



12442563



11655918

Rectangle

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



15256548



16107978



12442563



11263453

Sweetspot

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



15256548



16774654



13618152



8419711



0



8421504

Same Dimension

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



15256548



16767482



15256534



7563121



11731098



3342380

Inverse Universe

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



15256548



16767482



13363421



7563121



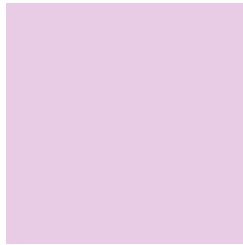
11731098



3342380

Previews

White Background



This preview shows how the Decimal color 15256548 looks on a white background.

Color Contrast Check

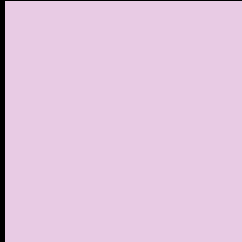
Large Text (above 18pt) WCAG AA × Fail

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 15256548 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

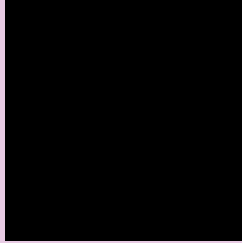
Any Text WCAG AA ✓ Pass

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 15256548 Background



This preview shows how black text looks on a background with the Decimal color 15256548.



This preview shows how white text looks on a background with the Decimal color 15256548.

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
15256548

Protanopia
13751016

Deuteranopia
14798563



Tritanopia
15191260

Trichromacy



Original Color
15256548

Protanomaly
14274535

Deuteranomaly
14994915

Tritanomaly
15191263

Monochromacy



Original Color
15256548

Achromatopsia
14145495

Achromatomaly
14537692

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15256548 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 #E8CBE4 looks like.

```
.text, #text, p{  
    color:#E8CBE4  
}
```

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 #E8CBE4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8CBE4
}
```

Border

The CSS property to change the border of an element to Decimal 15256548 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
#E8CBE4 }
```

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

```
.border{ border-color:#E8CBE4 }
```

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

Here you see how a box with a 4 pixel #E8CBE4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8CBE4; -webkit-box-shadow:4px 4px  
4px 4px #E8CBE4; box-shadow:4px 4px 4px  
4px #E8CBE4 }
```

Background

The CSS property to change the background color of an element to Decimal 15256548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8CBE4 }
```

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

```
.background{ background-color:#E8CBE4 }
```

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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