

Converting Colors

Decimal(15320021)

Have a look what the booklet for
Decimal(15320021) contains.

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Color

Decimal(15320021)

Conversions

Conversions Part 1

Format	Color
Hex	E9C3D5
RGB	233, 195, 213
RGB Percent	91%, 76%, 84%
CMY	0.0863, 0.2353, 0.1647
CMYK	0.00, 0.16, 0.09, 0.09
HSL	332°, 46%, 84%
HSV	332°, 16%, 91%
XYZ	65.1296, 61.1579, 71.3228
YIQ	208.4140, 16.8700, 13.6540

Conversions

Conversions Part 2

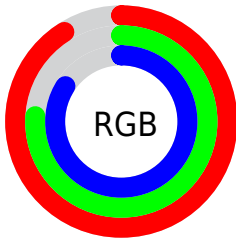
Format	Color
R _Y B	233, 195, 213
Decimal	15320021
CIE Lab	82.46, 16.40, -3.93
CIE LCh	82, 16.861, 346.522
Yxy	61.1579, 0.3296, 0.3095
Android (android.graphics.Color)	4293510101 (0xFFE9C3D5)
YUV	208.4140, 2.2609, 21.5619
Hunter-Lab	78.2035, 11.8025, 0.6692

Details

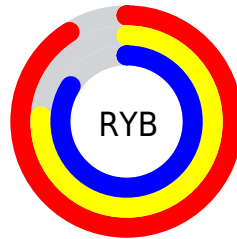
The Decimal color **15320021** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12839383**, and the grayscale version is **13684944**.

A 20% lighter version of the original color is **16776447**, and **11636126** is the 20% darker color. If you saturate the color by 10%, you get **15314121**, and if you desaturate by 10%, it is **15325921**.

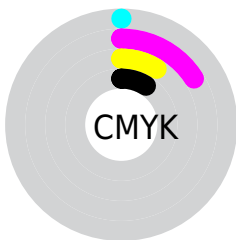
Distribution



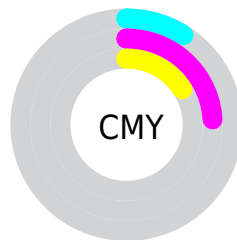
- Red (91%)
- Green (76%)
- Blue (84%)



- Red (91%)
- Yellow (76%)
- Blue (84%)



- Cyan (0%)
- Magenta (16%)
- Yellow (9%)
- Black (9%)



- Cyan (9%)
- Magenta (24%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15320021 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 15320021 by changing the saturation by 10% instead.



 15320021

 15320021

 15314121

 15325921

 15307964

 15332078

 15302064

 15335418

 15296164

 15335423

 15290264

 15284107

 15278207

 15272307

 15269998

Harmonies

Analogous

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



14403299



15320021



15712965

Triad

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



15320021



13750191



10999268

Complementary

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



15320021



12839383

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.



10868438



15320021



12506039

Square

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



15320021



14797487



11458245



11850220

Rectangle

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



15320021



15647931



11458245



10868447

Sweetspot

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



15320021



16773880



14140393



8419451



0



8421504

Same Dimension

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



15320021



16764132



15320259



7694959



11862102



3538969

Inverse Universe

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



15320021



16764132



12839145



7694959



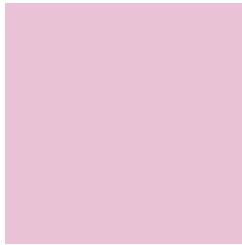
11862102



3538969

Previews

White Background



This preview shows how the Decimal color 15320021 looks on a white background.

Color Contrast Check

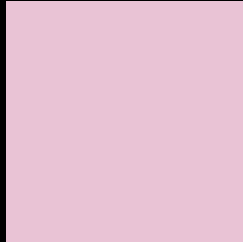
Large Text (above 18pt) WCAG AA × Fail

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 15320021 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 15320021 Background



This preview shows how black text looks on a background with the Decimal color 15320021.

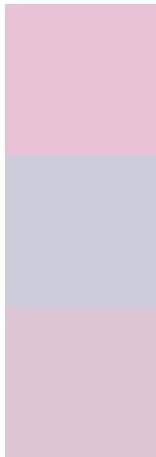


This preview shows how white text looks on a background with the Decimal color 15320021.

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
15320021

Protanopia
13487322

Deuteranopia
14600148



Tritanopia
15320019

Trichromacy



Original Color
15320021

Protanomaly
14141912

Deuteranomaly
14862036

Tritanomaly
15320020

Monochromacy



Original Color
15320021

Achromatopsia
13684944

Achromatomaly
14273490

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15320021 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 #E9C3D5 looks like.

```
.text, #text, p{  
    color:#E9C3D5  
}
```

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 #E9C3D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E9C3D5
}
```

Border

The CSS property to change the border of an element to Decimal 15320021 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
#E9C3D5 }
```

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

```
.border{ border-color:#E9C3D5 }
```

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

Here you see how a box with a 4 pixel #E9C3D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E9C3D5; -webkit-box-shadow:4px 4px  
4px 4px #E9C3D5; box-shadow:4px 4px 4px  
4px #E9C3D5 }
```

Background

The CSS property to change the background color of an element to Decimal 15320021 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E9C3D5 }
```

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

```
.background{ background-color:#E9C3D5 }
```

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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