

Converting Colors

Decimal(15904143)

Have a look what the booklet for
Decimal(15904143) contains.

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Color

Decimal(15904143)

Conversions

Conversions Part 1

Format	Color
Hex	F2AD8F
RGB	242, 173, 143
RGB Percent	95%, 68%, 56%
CMY	0.0510, 0.3216, 0.4392
CMYK	0.00, 0.29, 0.41, 0.05
HSL	18°, 79%, 75%
HSV	18°, 41%, 95%
XYZ	56.5194, 50.7476, 32.8030
YIQ	190.2110, 50.7540, 5.2980

Conversions

Conversions Part 2

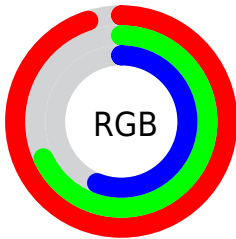
Format	Color
R _Y B	242, 186, 143
Decimal	15904143
CIE Lab	76.53, 21.64, 25.45
CIE LCh	77, 33.408, 49.628
Yxy	50.7476, 0.4035, 0.3623
Android (android.graphics.Color)	4294094223 (0xFFFF2AD8F)
YUV	190.2110, -23.2750, 45.4190
Hunter-Lab	71.2373, 16.9560, 22.5646

Details

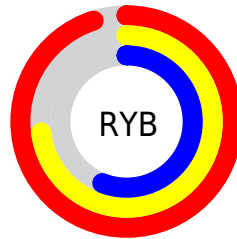
The Decimal color **15904143** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **9426162**, and the grayscale version is **12500670**.

A 20% lighter version of the original color is **16770501**, and **12089436** is the 20% darker color. If you saturate the color by 10%, you get **15899767**, and if you desaturate by 10%, it is **15908519**.

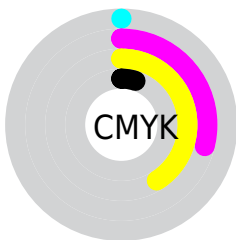
Distribution



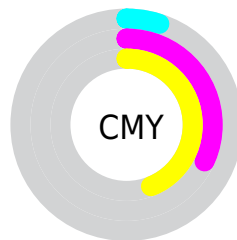
- Red (95%)
- Green (68%)
- Blue (56%)



- Red (95%)
- Yellow (73%)
- Blue (56%)



- Cyan (0%)
- Magenta (29%)
- Yellow (41%)
- Black (5%)
















- Cyan (5%)
- Magenta (32%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15904143 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 15904143 by changing the saturation by 10% instead.

 15904143	 15904143
16777215	 13996661
 16770501	 12089436
 16777185	 10182469
16777214	 8406830
	 6631448
	 4921856
	 3212288
	 1048576
	 0

 15904143

 15904143

 15899767

 15908519

 15895391

 15912895

 15891014

 15917272

 15886894

 15921392

 15882518

 15925247

 15878400

Harmonies

Analogous

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



16492202



15904143



14464896

Triad

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



15904143



7785905



11713015

Complementary

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



15904143



9426162

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.



8700921



15904143



6016720

Square

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



15904143



10144148



6212331



14331621

Rectangle

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



15904143



13155968



6212331



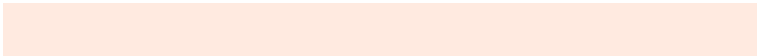
10730745

Sweetspot

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



15904143



16771808



15896532



8418158



0



8421504

Same Dimension

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



15904143



16754818



15916687



7892844



12072960



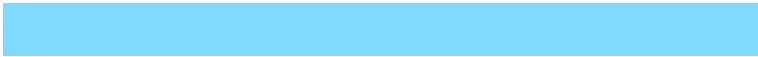
3674368

Inverse Universe

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



9426162



8575487



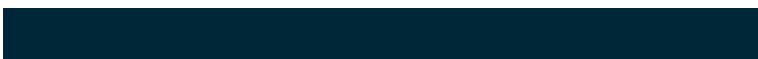
9413618



7107704



32952



10040

Previews

White Background



This preview shows how the Decimal color 15904143 looks on a white background.

Color Contrast Check

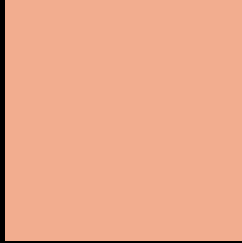
Large Text (above 18pt) WCAG AA × Fail

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 15904143 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 15904143 Background



This preview shows how black text looks on a background with the Decimal color 15904143.

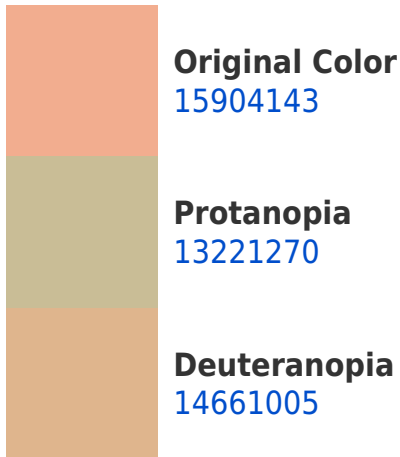


This preview shows how white text looks on a background with the Decimal color 15904143.

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
16099509

Trichromacy



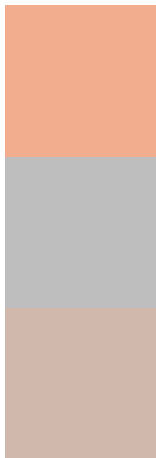
Original Color
15904143

Protanomaly
14202771

Deuteranomaly
15118990

Tritanomaly
16034471

Monochromacy



Original Color
15904143

Achromatopsia
12500670

Achromatomaly
13744301

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15904143 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 #F2AD8F looks like.

```
.text, #text, p{  
  color:#F2AD8F  
}
```

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 #F2AD8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2AD8F
}
```

Border

The CSS property to change the border of an element to Decimal 15904143 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
#F2AD8F }
```

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

```
.border{ border-color:#F2AD8F }
```

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

Here you see how a box with a 4 pixel #F2AD8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2AD8F; -webkit-box-shadow:4px 4px  
4px 4px #F2AD8F; box-shadow:4px 4px 4px  
4px #F2AD8F }
```

Background

The CSS property to change the background color of an element to Decimal 15904143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2AD8F }
```

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

```
.background{ background-color:#F2AD8F }
```

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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