

Converting Colors

Android(4290410641)

Have a look what the booklet for
Android(4290410641) contains.

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Color

Android(4290410641)

Conversions

Conversions Part 1

Format	Color
Hex	BA7891
RGB	186, 120, 145
RGB Percent	73%, 47%, 57%
CMY	0.2706, 0.5294, 0.4314
CMYK	0.00, 0.35, 0.22, 0.27
HSL	337°, 32%, 60%
HSV	337°, 35%, 73%
XYZ	32.0770, 25.9164, 30.0998
YIQ	142.5840, 31.3110, 21.7670

Conversions

Conversions Part 2

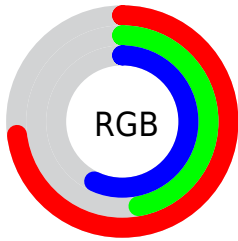
Format	Color
RYB	186, 120, 145
Decimal	12220561
CIELab	57.96, 29.33, -2.77
CIELCh	58, 29.462, 354.599
Yxy	25.9164, 0.3641, 0.2942
Android (android.graphics.Color)	4290410641 (0xFFBA7891)
YUV	142.5840, 1.1911, 38.0758
Hunter-Lab	50.9081, 23.3829, 0.5801

Details

The Android color `4290410641` is a light color, and the websafe version is hex `996666`. A complement of this color would be `4286102177`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4294159815`, and `4286793311` is the 20% darker color. If you saturate the color by 10%, you get `4290405765`, and if you desaturate by 10%, it is `4290415517`.

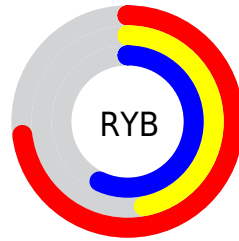
Distribution



Red (73%)

Green (47%)

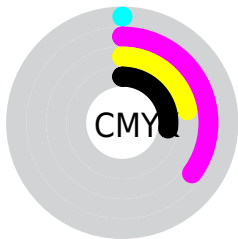
Blue (57%)



Red (73%)

Yellow (47%)

Blue (57%)

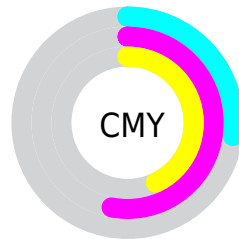


Cyan (0%)

Magenta (35%)

Yellow (22%)

Black (27%)



Cyan (27%)

Magenta (53%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290410641 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 Android color 4290410641 by changing the saturation by 10% instead.



4290410641



4290410641

4294967295



4288569207



4294159815



4286793311



4294953443



4285083207



4294960639



4283438897



4281794588



4280418305



4278190080



4290410641



4290410641



4290405765



4290415517

 4290401146

 4290420136

 4290396270

 4290425012

 4290391651

 4290429631

 4290386775

 4290434507

 4290381900

 4290439382

 4290379846

 4290444002

 4290445293

 4290445305

Harmonies

Analogous

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



4289232297



4290410641



4290673015

Triad

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



4290410641



4287074396



4282029749

Complementary

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



4290410641



4286102177

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.



4281375136



4290410641



4285109869

Square

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



4290410641



4288776280



4283013510



4284518334

Rectangle

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



4290410641



4290346344



4283013510



4281505711

Sweetspot

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



4290410641



4294105314



4288772282



4286212721



4294638330



4286216826

Same Dimension

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



4290410641



4294085298



4290412664



4284240726



4288413755



4280025099

Inverse Universe

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



4290410641



4294085298



4286100154



4284240726



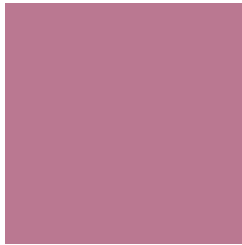
4288413755



4280025099

Previews

White Background



This preview shows how the Android color 4290410641 looks on a white background.

Color Contrast Check

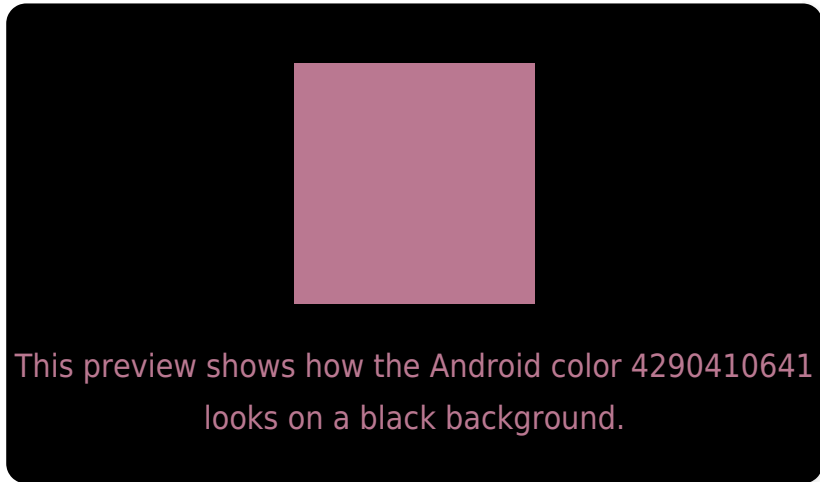
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290410641 Background



This preview shows how black text looks on a background with the Android color 4290410641.



This preview shows how white text looks on a background with the Android color 4290410641.

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



Trichromacy



Original Color
4290410641

Protanomaly
4288382104

Deuteranomaly
4288971407

Tritanomaly
4290345353

Monochromacy



Original Color
4290410641

Achromatopsia
4287598479

Achromatomaly
4288645008

CSS Examples

Text

The CSS property to change the color of the text to Android 4290410641 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 `rgb(186, 120, 145)` looks like.

```
.text, #text, p{  
    color:rgb(186, 120, 145)  
}
```

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 rgb(186, 120, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 120, 145) }
```

Border

The CSS property to change the border of an element to Android 4290410641 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 rgb(186, 120, 145) }
```

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

```
.border{ border-color:rgb(186, 120, 145) }
```

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

Here you see how a box with a 4 pixel rgb(186, 120, 145) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 120, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 120, 145);  
box-shadow:4px 4px 4px 4px rgb(186, 120,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4290410641 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 120, 145) }
```

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

```
.background{ background-color: rgb(186,  
120, 145) }
```

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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