

Converting Colors

Android(4290669997)

Have a look what the booklet for
Android(4290669997) contains.

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Color

Android(4290669997)

Conversions

Conversions Part 1

Format	Color
Hex	BE6DAD
RGB	190, 109, 173
RGB Percent	75%, 43%, 68%
CMY	0.2549, 0.5725, 0.3216
CMYK	0.00, 0.43, 0.09, 0.25
HSL	313°, 38%, 59%
HSV	313°, 43%, 75%
XYZ	34.2467, 24.9016, 42.5366
YIQ	140.5150, 27.7320, 37.0760

Conversions

Conversions Part 2

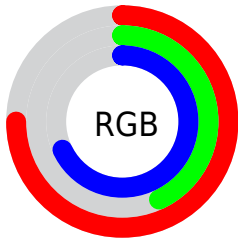
Format	Color
RYB	190, 109, 173
Decimal	12479917
CIELab	56.98, 41.23, -20.38
CIELCh	57, 45.988, 333.696
Yxy	24.9016, 0.3368, 0.2449
Android (android.graphics.Color)	4290669997 (0xFFBE6DAD)
YUV	140.5150, 16.0151, 43.3983
Hunter-Lab	49.9015, 35.1745, -15.6085

Details

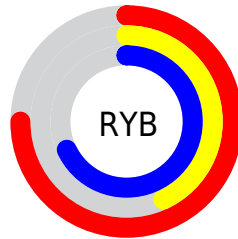
The Android color `4290669997` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4285382270`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4294484709`, and `4287052408` is the 20% darker color. If you saturate the color by 10%, you get `4290665129`, and if you desaturate by 10%, it is `4290674865`.

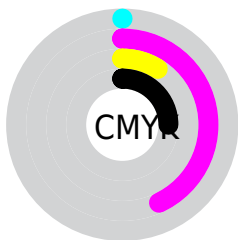
Distribution



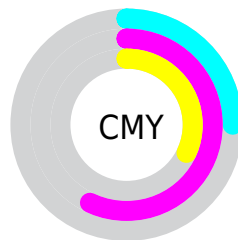
- Red (75%)
- Green (43%)
- Blue (68%)



- Red (75%)
- Yellow (43%)
- Blue (68%)



- Cyan (0%)
- Magenta (43%)
- Yellow (9%)
- Black (25%)



- Cyan (25%)
- Magenta (57%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290669997 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 4290669997 by changing the saturation by 10% instead.



4290669997



4290669997

4294967295



4288828306



4294484709



4287052408



4294950655



4285276256



4294957823



4283564360



4294965247



4281925681



4280483868



4278190080



4290669997



4290669997



4290665129



4290674865

 4290660261

 4290679733

 4290655393

 4290684601

 4290650525

 4290689469

 4290645657

 4290694337

 4290642070

 4290699205

 4290704073

 4290707405

 4290707409

Harmonies

Analogous

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



4287790284



4290669997



4291978885

Triad

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



4290669997



4288383029



4278230196

Complementary

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



4290669997



4285382270

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.



4278230413



4290669997



4285698883

Square

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



4290669997



4290542145



4281965156



4278228688

Rectangle

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



4290669997



4292044907



4281965156



4278230440

Sweetspot

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



4290669997



4294432753



4286410174



4286409081



4294769916



4286414205

Same Dimension

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



4290669997



4294408669



4290669957



4284372316



4288544893



4280221720

Inverse Universe

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



4290669997



4294408669



4285382310



4284372316



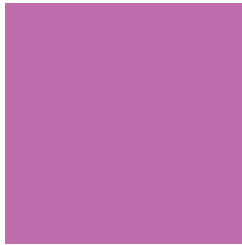
4288544893



4280221720

Previews

White Background



This preview shows how the Android color 4290669997 looks on a white background.

Color Contrast Check

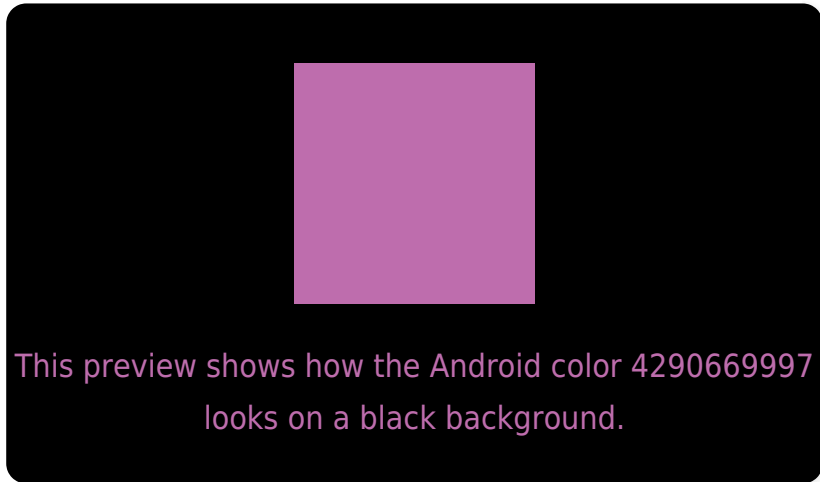
Large Text (above 18pt) WCAG AA ✓ Pass

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

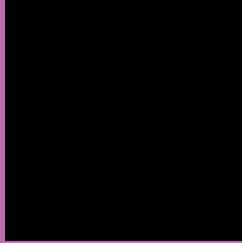
Any Text WCAG AA ✓ Pass

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 4290669997 Background



This preview shows how black text looks on a background with the Android color 4290669997.



This preview shows how white text looks on a background with the Android color 4290669997.

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
4290669997

Protanomaly
4287725242

Deuteranomaly
4288380330

Tritanomaly
4290474896

Monochromacy



Original Color
4290669997

Achromatopsia
4287466893

Achromatomaly
4288643481

CSS Examples

Text

The CSS property to change the color of the text to Android 4290669997 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(190, 109, 173)` looks like.

```
.text, #text, p{  
    color:rgb(190, 109, 173)  
}
```

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(190, 109, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 109, 173) }
```

Border

The CSS property to change the border of an element to Android 4290669997 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(190, 109, 173) }
```

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

```
.border{ border-color:rgb(190, 109, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 109, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 109, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 109, 173);  
box-shadow:4px 4px 4px 4px rgb(190, 109,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4290669997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 109, 173) }
```

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

```
.background{ background-color: rgb(190,  
109, 173) }
```

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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