

Converting Colors

Android(4290280829)

Have a look what the booklet for
Android(4290280829) contains.

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Color

Android(4290280829)

Conversions

Conversions Part 1

Format	Color
Hex	B87D7D
RGB	184, 125, 125
RGB Percent	72%, 49%, 49%
CMY	0.2784, 0.5098, 0.5098
CMYK	0.00, 0.32, 0.32, 0.28
HSL	0°, 29%, 61%
HSV	0°, 32%, 72%
XYZ	30.8025, 26.3382, 22.8624
YIQ	142.6410, 35.1640, 12.5080

Conversions

Conversions Part 2

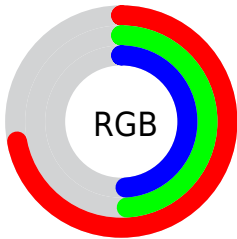
Format	Color
RYB	184, 125, 125
Decimal	12090749
CIELab	58.36, 22.94, 9.33
CIElCh	58, 24.762, 22.130
Yxy	26.3382, 0.3850, 0.3292
Android (android.graphics.Color)	4290280829 (0xFFB87D7D)
YUV	142.6410, -8.6970, 36.2718
Hunter-Lab	51.3208, 17.3233, 9.5121

Details

The Android color `4290280829` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286429368`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4294030002`, and `4286663500` is the 20% darker color. If you saturate the color by 10%, you get `4290276203`, and if you desaturate by 10%, it is `4290285455`.

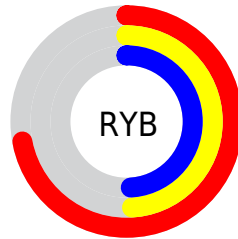
Distribution



Red (72%)

Green (49%)

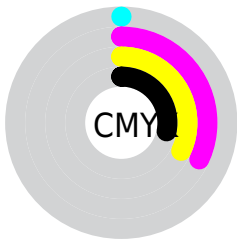
Blue (49%)



Red (72%)

Yellow (49%)

Blue (49%)

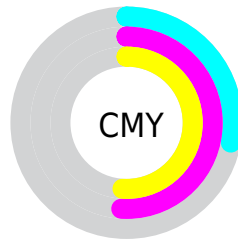


Cyan (0%)

Magenta (32%)

Yellow (32%)

Black (28%)



Cyan (28%)

Magenta (51%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290280829 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 4290280829 by changing the saturation by 10% instead.



4290280829



4290280829

4294967295



4288439396



4294030002



4286663500



4294954701



4284953654



4294961897



4283243808



4281665289



4280090625



4278190080



4290280829



4290280829



4290276203



4290285455

 4290271320

 4290290338

 4290266694

 4290294964

 4290261811

 4290299847

 4290257185

 4290304473

 4290252559

 4290309099

 4290248704

 4290313982

 4290314239

Harmonies

Analogous

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



4289953171



4290280829



4289823339

Triad

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



4290280829



4285699441



4285042871

Complementary

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



4290280829



4286429368

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.



4283405742



4290280829



4284127366

Square

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



4290280829



4287336548



4283078812



4287138228

Rectangle

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



4290280829



4289168995



4283078812



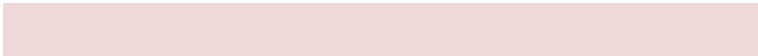
4284388021

Sweetspot

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



4290280829



4293974232



4290280888



4286081385



4294440951



4286085240

Same Dimension

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



4290280829



4293957013



4290288509



4284240723



4288413696



4280025088

Inverse Universe

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



4286429368



4288016624



4286421944



4283653212



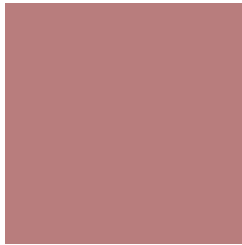
4278230172



4278197276

Previews

White Background



This preview shows how the Android color 4290280829 looks on a white background.

Color Contrast Check

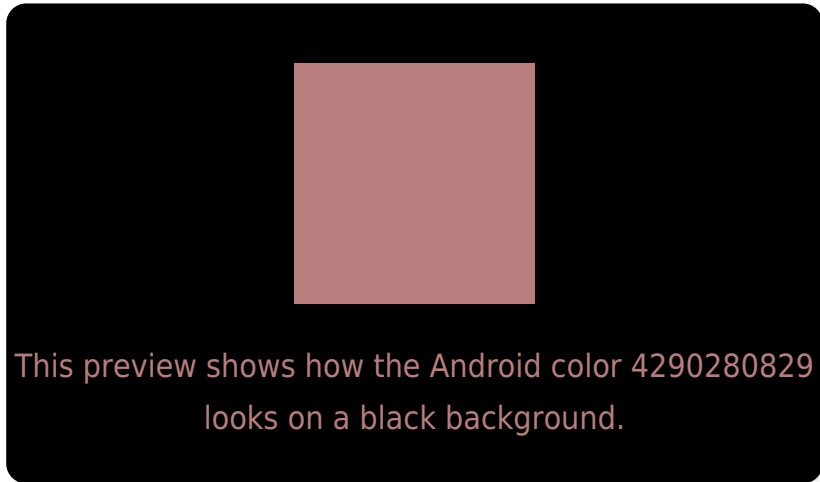
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290280829 Background



This preview shows how black text looks on a background with the Android color 4290280829.




This preview shows how white text looks on a background with the Android color 4290280829.

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
4290346117

Trichromacy



Original Color
4290280829

Protanomaly
4288644994

Deuteranomaly
4289299324

Tritanomaly
4290346114

Monochromacy



Original Color
4290280829

Achromatopsia
4287598479

Achromatomaly
4288579720

CSS Examples

Text

The CSS property to change the color of the text to Android 4290280829 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(184, 125, 125)` looks like.

```
.text, #text, p{  
    color:rgb(184, 125, 125)  
}
```

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(184, 125, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 125, 125) }
```

Border

The CSS property to change the border of an element to Android 4290280829 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(184, 125, 125) }
```

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

```
.border{ border-color:rgb(184, 125, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 125, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 125, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 125, 125);  
box-shadow:4px 4px 4px 4px rgb(184, 125,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4290280829 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 125, 125) }
```

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

```
.background{ background-color: rgb(184,  
125, 125) }
```

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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