

Converting Colors

Android(4290426788)

Have a look what the booklet for
Android(4290426788) contains.

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Color

Android(4290426788)

Conversions

Conversions Part 1

Format	Color
Hex	BAB7A4
RGB	186, 183, 164
RGB Percent	73%, 72%, 64%
CMY	0.2706, 0.2824, 0.3569
CMYK	0.00, 0.02, 0.12, 0.27
HSL	52°, 14%, 69%
HSV	52°, 12%, 73%
XYZ	43.8840, 46.9864, 41.8783
YIQ	181.7310, 7.8870, -5.2730

Conversions

Conversions Part 2

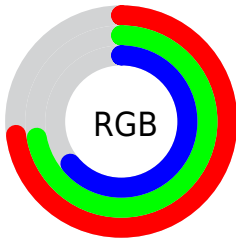
Format	Color
RYB	167, 186, 164
Decimal	12236708
CIELab	74.18, -2.26, 10.04
CIELCh	74, 10.289, 102.701
Yxy	46.9864, 0.3306, 0.3539
Android (android.graphics.Color)	4290426788 (0xFFBAB7A4)
YUV	181.7310, -8.7414, 3.7439
Hunter-Lab	68.5466, -5.6797, 11.7596

Details

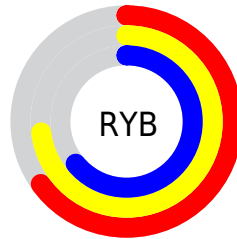
The Android color `4290426788` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4288980922`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294111195`, and `4286939760` is the 20% darker color. If you saturate the color by 10%, you get `4290426001`, and if you desaturate by 10%, it is `4290427575`.

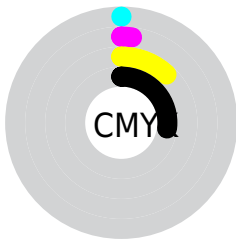
Distribution



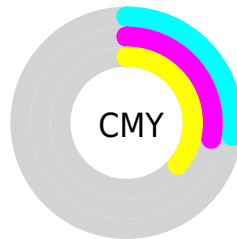
- Red (73%)
- Green (72%)
- Blue (64%)



- Red (65%)
- Yellow (73%)
- Blue (64%)



- Cyan (0%)
- Magenta (2%)
- Yellow (12%)
- Black (27%)



- Cyan (27%)
- Magenta (28%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290426788 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 4290426788 by changing the saturation by 10% instead.



4290426788



4290426788

4294967295



4288650378



4294111195



4286939760



4294967287



4285229400



4283650368



4282137130



4280689942



4279242496



4278190080



4290426788



4290426788

■ 4290426001

■ 4290427575

■ 4290425471

■ 4290428105

■ 4290424684

■ 4290428892

■ 4290424154

■ 4290429422

■ 4290423367

■ 4290430207

■ 4290422836

■ 4290430719

■ 4290422050

■ 4290431487

■ 4290421519

■ 4290431999

■ 4290420992

■ 4290432767

Harmonies

Analogous

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



4291081381



4290426788



4289706664

Triad

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



4290426788



4288723907



4291211708

Complementary

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



4290426788



4288980922

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.



4290622404



4290426788



4289182152

Square

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



4290426788



4288724154



4289902281



4291539123

Rectangle

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



4290426788



4289248173



4289902281



4291080639

Sweetspot

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



4290426788



4294111721



4290421927



4286216820



4294638330



4286216826

Same Dimension

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



4290426788



4294110928



4289903268



4284242771



4288448000



4280031232

Inverse Universe

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



4288980922



4291876338



4289504442



4283651164



4278195612



4278191132

Previews

White Background



This preview shows how the Android color 4290426788 looks on a white background.

Color Contrast Check

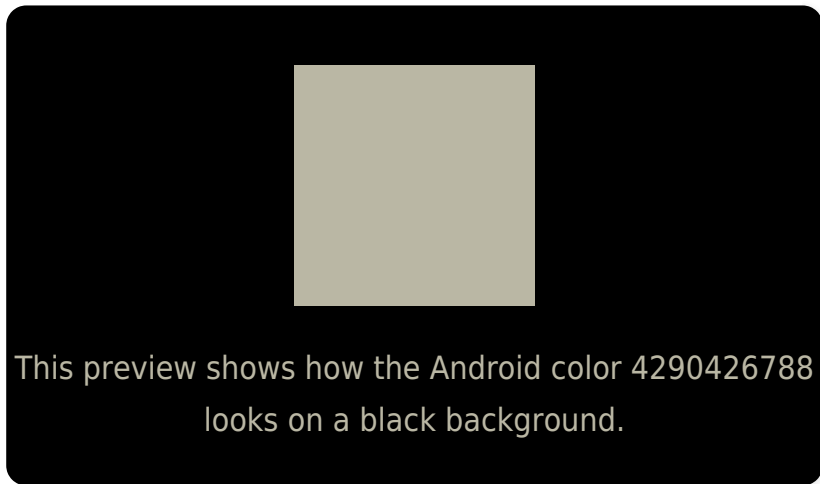
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

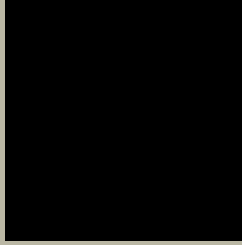
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

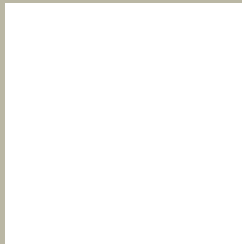
Any Text WCAG AAA ✓ Pass

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

Android 4290426788 Background



This preview shows how black text looks on a background with the Android color 4290426788.



This preview shows how white text looks on a background with the Android color 4290426788.

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
4290426788

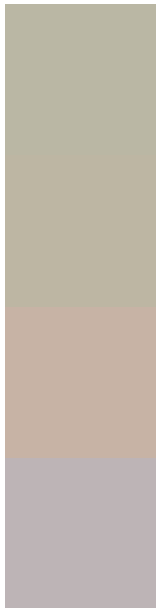
Protanopia
4290688675

Deuteranopia
4291735717



Tritanopia
4290687937

Trichromacy



Original Color
4290426788

Protanomaly
4290623139

Deuteranomaly
4291277733

Tritanomaly
4290622646

Monochromacy



Original Color
4290426788

Achromatopsia
4290164406

Achromatomaly
4290229935

CSS Examples

Text

The CSS property to change the color of the text to Android 4290426788 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, 183, 164)` looks like.

```
.text, #text, p{  
    color:rgb(186, 183, 164)  
}
```

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, 183, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 183, 164) }
```

Border

The CSS property to change the border of an element to Android 4290426788 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, 183, 164) }
```

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

```
.border{ border-color:rgb(186, 183, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 183, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 183, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 183, 164);  
box-shadow:4px 4px 4px 4px rgb(186, 183,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4290426788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 183, 164) }
```

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

```
.background{ background-color: rgb(186,  
183, 164) }
```

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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