

Converting Colors

Android(4290232225)

Have a look what the booklet for
Android(4290232225) contains.

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Color

Android(4290232225)

Conversions

Conversions Part 1

Format	Color
Hex	B7BFA1
RGB	183, 191, 161
RGB Percent	72%, 75%, 63%
CMY	0.2824, 0.2510, 0.3686
CMYK	0.04, 0.00, 0.16, 0.25
HSL	76°, 19%, 69%
HSV	76°, 16%, 75%
XYZ	44.5923, 49.9021, 41.0000
YIQ	185.1880, 4.8620, -11.0260

Conversions

Conversions Part 2

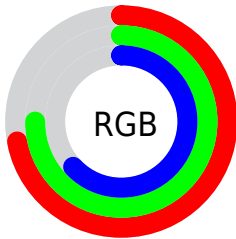
Format	Color
RYB	161, 191, 169
Decimal	12042145
CIELab	76.01, -8.07, 14.21
CIElCh	76, 16.346, 119.599
Yxy	49.9021, 0.3291, 0.3683
Android (android.graphics.Color)	4290232225 (0xFFB7BFA1)
YUV	185.1880, -11.9247, -1.9189
Hunter-Lab	70.6414, -10.9447, 15.0373

Details

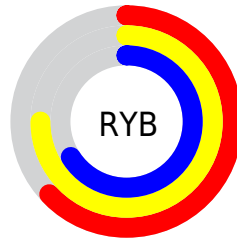
The Android color `4290232225` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289307071`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4293916632`, and `4286745197` is the 20% darker color. If you saturate the color by 10%, you get `4289904526`, and if you desaturate by 10%, it is `4290559924`.

Distribution



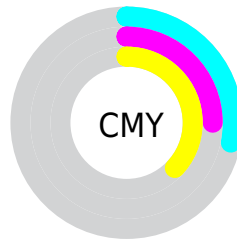
- Red (72%)
- Green (75%)
- Blue (63%)



- Red (63%)
- Yellow (75%)
- Blue (66%)



- Cyan (4%)
- Magenta (0%)
- Yellow (16%)
- Black (25%)



- Cyan (28%)
- Magenta (25%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290232225 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 4290232225 by changing the saturation by 10% instead.



4290232225



4290232225

4294967295



4288455815



4293916632



4286745197



4294967284



4285100117



4283455550



4281942312



4280494867



4279047680



4278190080



4290232225



4290232225

 4289904526

 4290559924


 4289576827

 4290887623


 4289249128

 4291215322

 4288921429

 4291543021

 4288593730

 4291870719

 4288200494

 4292263935

 4287872795

 4292591615

 4287545096

 4292919295

 4287414016

 4293246975

Harmonies

Analogous

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



4291345053



4290232225



4289119148

Triad

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



4290232225



4288397781



4292456892

Complementary

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



4290232225



4289307071

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.



4291802059



4290232225



4289445337

Square

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



4290232225



4287939786



4290689238



4292588205

Rectangle

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



4290232225



4288464053



4290689238



4292325825

Sweetspot

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



4290232225



4294244331



4290750881



4286283125



4294769916



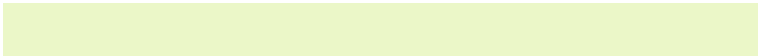
4286414205

Same Dimension

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



4290232225



4293654472



4289249185



4284243541



4285832704



4279639808

Inverse Universe

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



4289307071



4292200695



4290290111



4283913566



4280942750



4278714399

Previews

White Background



This preview shows how the Android color 4290232225 looks on a white background.

Color Contrast Check

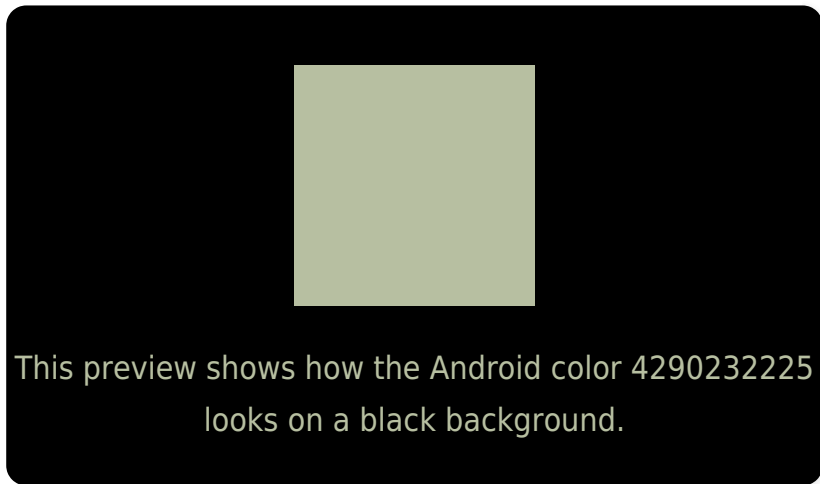
Large Text (above 18pt) WCAG AA × Fail

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

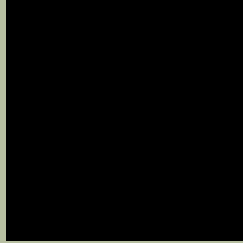
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

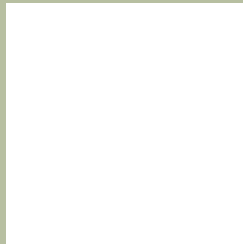
Any Text WCAG AAA ✓ Pass

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

Android 4290232225 Background



This preview shows how black text looks on a background with the Android color 4290232225.



This preview shows how white text looks on a background with the Android color 4290232225.

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
4290232225

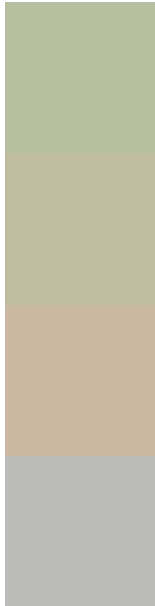
Protanopia
4291148703

Deuteranopia
4292261027



Tritanopia
4290623944

Trichromacy



Original Color
4290232225

Protanomaly
4290821280

Deuteranomaly
4291541154

Tritanomaly
4290493370

Monochromacy



Original Color
4290232225

Achromatopsia
4290361785

Achromatomaly
4290296752

CSS Examples

Text

The CSS property to change the color of the text to Android 4290232225 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(183, 191, 161)` looks like.

```
.text, #text, p{  
    color:rgb(183, 191, 161)  
}
```

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(183, 191, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 191, 161) }
```

Border

The CSS property to change the border of an element to Android 4290232225 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(183, 191, 161) }
```

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

```
.border{ border-color:rgb(183, 191, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 191, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 191, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 191, 161);  
box-shadow:4px 4px 4px 4px rgb(183, 191,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4290232225 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 191, 161) }
```

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

```
.background{ background-color: rgb(183,  
191, 161) }
```

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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