

Converting Colors

Android(4290887329)

Have a look what the booklet for
Android(4290887329) contains.

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Color

Android(4290887329)

Conversions

Conversions Part 1

Format	Color
Hex	C1BEA1
RGB	193, 190, 161
RGB Percent	76%, 75%, 63%
CMY	0.2431, 0.2549, 0.3686
CMYK	0.00, 0.02, 0.17, 0.24
HSL	54°, 21%, 69%
HSV	54°, 17%, 76%
XYZ	46.8388, 50.7376, 41.0429
YIQ	187.5910, 11.0970, -8.3830

Conversions

Conversions Part 2

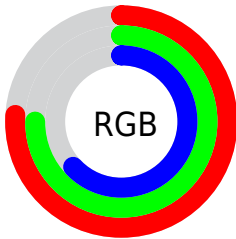
Format	Color
RYB	164, 193, 161
Decimal	12697249
CIELab	76.52, -3.86, 15.04
CIELCh	77, 15.530, 104.381
Yxy	50.7376, 0.3379, 0.3660
Android (android.graphics.Color)	4290887329 (0xFFC1BEA1)
YUV	187.5910, -13.1094, 4.7437
Hunter-Lab	71.2303, -7.2771, 15.6983

Details

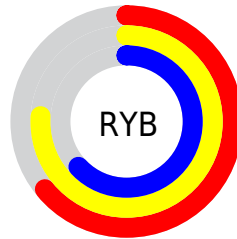
The Android color `4290887329` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288783553`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294637272`, and `4287334765` is the 20% darker color. If you saturate the color by 10%, you get `4290886798`, and if you desaturate by 10%, it is `4290887860`.

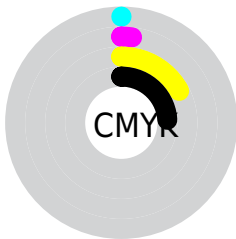
Distribution



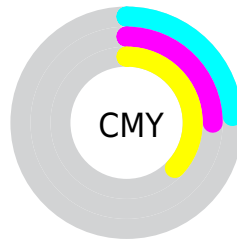
- Red (76%)
- Green (75%)
- Blue (63%)



- Red (64%)
- Yellow (76%)
- Blue (63%)



- Cyan (0%)
- Magenta (2%)
- Yellow (17%)
- Black (24%)



- Cyan (24%)
- Magenta (25%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290887329 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 4290887329 by changing the saturation by 10% instead.



4290887329



4290887329

4294967295



4289110919



4294637272



4287334765



4294967284



4285689685



4284045118



4282466344



4281018899



4279637504



4278190080



4290887329



4290887329

 4290886798

 4290887860

 4290886266

 4290888392

 4290885991

 4290888667

 4290885460

 4290889198

 4290884929

 4290889727

 4290884397

 4290890239

 4290883866

 4290890751

 4290883591

 4290891007

 4290883328

 4290891519

Harmonies

Analogous

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



4291869089



4290887329



4289774248

Triad

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



4290887329



4288267472



4292195525

Complementary

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



4290887329



4288783553

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.



4291344337



4290887329



4289052888

Square

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



4290887329



4288267715



4290165976



4292588470

Rectangle

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



4290887329



4289119408



4290165976



4291999177

Sweetspot

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



4290887329



4294638061



4290879908



4286413941



4294769916



4286414205

Same Dimension

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



4290887329



4294637000



4290036129



4284571735



4288778752



4280360448

Inverse Universe

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



4288783553



4291350010



4289634753



4283914337



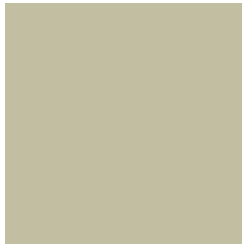
4278194081



4278190881

Previews

White Background



This preview shows how the Android color 4290887329 looks on a white background.

Color Contrast Check

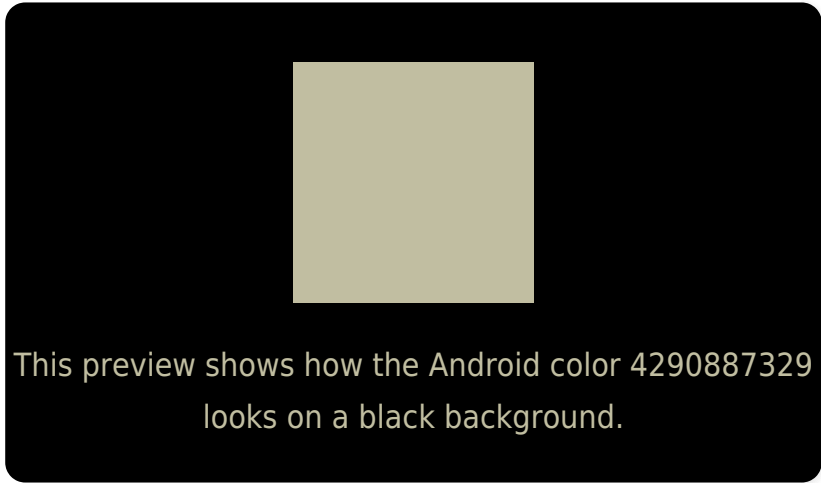
Large Text (above 18pt) WCAG AA × Fail

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

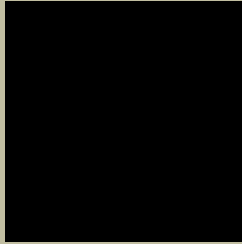
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

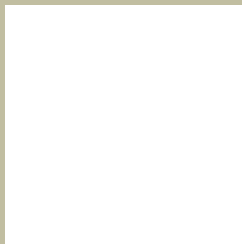
Any Text WCAG AAA ✓ Pass

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

Android 4290887329 Background



This preview shows how black text looks on a background with the Android color 4290887329.



This preview shows how white text looks on a background with the Android color 4290887329.

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
4290887329

Protanopia
4291280032

Deuteranopia
4292392611



Tritanopia
4291213767

Trichromacy



Original Color
4290887329

Protanomaly
4291149216

Deuteranomaly
4291869090

Tritanomaly
4291083193

Monochromacy



Original Color
4290887329

Achromatopsia
4290559164

Achromatomaly
4290690482

CSS Examples

Text

The CSS property to change the color of the text to Android 4290887329 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(193, 190, 161)` looks like.

```
.text, #text, p{  
    color:rgb(193, 190, 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(193, 190, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 190, 161) }
```

Border

The CSS property to change the border of an element to Android 4290887329 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(193, 190, 161) }
```

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

```
.border{ border-color:rgb(193, 190, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 190, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 190, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 190, 161);  
box-shadow:4px 4px 4px 4px rgb(193, 190,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4290887329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 190, 161) }
```

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

```
.background{ background-color: rgb(193,  
190, 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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