

Converting Colors

Android(4290229153)

Have a look what the booklet for
Android(4290229153) contains.

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Color

Android(4290229153)

Conversions

Conversions Part 1

Format	Color
Hex	B7B3A1
RGB	183, 179, 161
RGB Percent	72%, 70%, 63%
CMY	0.2824, 0.2980, 0.3686
CMYK	0.00, 0.02, 0.12, 0.28
HSL	49°, 13%, 67%
HSV	49°, 12%, 72%
XYZ	42.0816, 44.8807, 40.1631
YIQ	178.1440, 8.1620, -4.7500

Conversions

Conversions Part 2

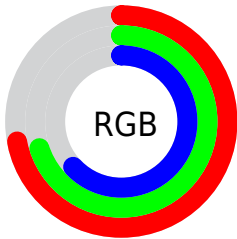
Format	Color
RYB	166, 183, 161
Decimal	12039073
CIELab	72.81, -1.73, 9.69
CIELCh	73, 9.846, 100.128
Yxy	44.8807, 0.3310, 0.3530
Android (android.graphics.Color)	4290229153 (0xFFB7B3A1)
YUV	178.1440, -8.4520, 4.2587
Hunter-Lab	66.9931, -5.1134, 11.3501

Details

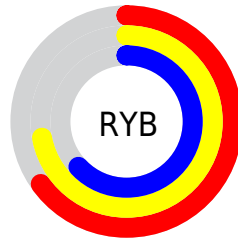
The Android color `4290229153` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4288783799`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4293913560`, and `4286742125` is the 20% darker color. If you saturate the color by 10%, you get `4290228367`, and if you desaturate by 10%, it is `4290229939`.

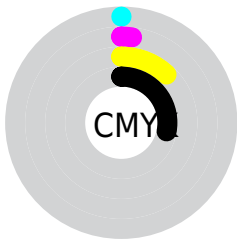
Distribution



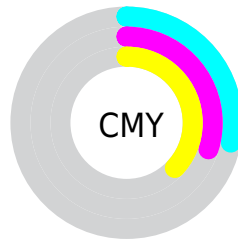
- Red (72%)
- Green (70%)
- Blue (63%)



- Red (65%)
- Yellow (72%)
- Blue (63%)



- Cyan (0%)
- Magenta (2%)
- Yellow (12%)
- Black (28%)



- Cyan (28%)
- Magenta (30%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290229153 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 4290229153 by changing the saturation by 10% instead.



4290229153



4290229153

4294967295



4288452743



4293913560



4286742125



4294967284



4285097301



4283518270



4281939752



4280557844



4278913792



4278190080



4290229153



4290229153

4290228367

4290229939

4290227324

4290230982

4290226538

4290231768

4290225752

4290232554

4290224710

4290233596

4290223923

4290234367

4290223137

4290235135

4290222095

4290236159

4290221568

4290236927

Harmonies

Analogous

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



4290818210



4290229153



4289574565

Triad

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



4290229153



4288526270



4290883001

Complementary

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



4290229153



4288783799

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.



4290293696



4290229153



4288918979

Square

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



4290229153



4288526517



4289573572



4291210672

Rectangle

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



4290229153



4289116073



4289573572



4290752188

Sweetspot

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



4290229153



4293782500



4290224549



4286084978



4294440951



4286085240

Same Dimension

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



4290229153



4293781452



4289771425



4284242515



4288446208



4280030976

Inverse Universe

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



4288783799



4291613421



4289241527



4283651164



4278197404



4278191388

Previews

White Background



This preview shows how the Android color 4290229153 looks on a white background.

Color Contrast Check

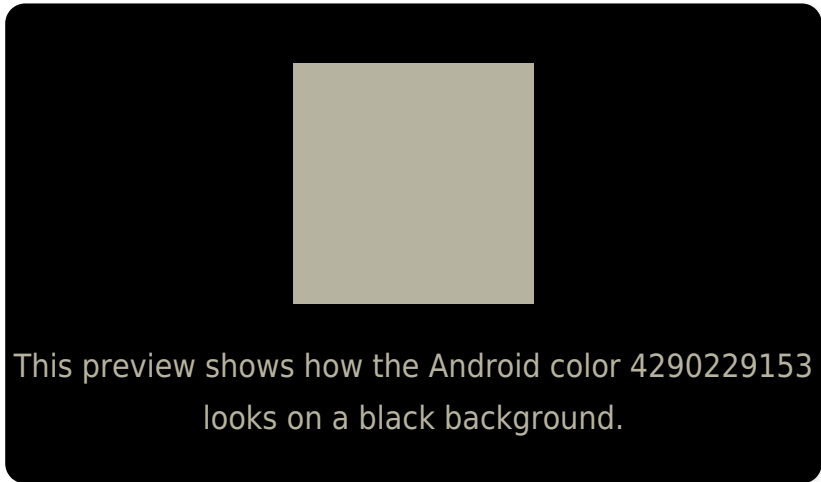
Large Text (above 18pt) WCAG AA × Fail

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

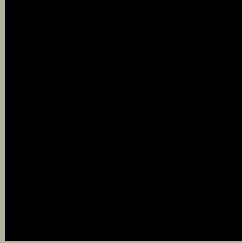
Any Text WCAG AA ✓ Pass

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 4290229153 Background



This preview shows how black text looks on a background with the Android color 4290229153.



This preview shows how white text looks on a background with the Android color 4290229153.

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
4290229153

Protanopia
4290425505

Deuteranopia
4291472546



Tritanopia
4290490301

Trichromacy



Original Color
4290229153

Protanomaly
4290359969

Deuteranomaly
4291014562

Tritanomaly
4290425011

Monochromacy



Original Color
4290229153

Achromatopsia
4289901234

Achromatomaly
4290032300

CSS Examples

Text

The CSS property to change the color of the text to Android 4290229153 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, 179, 161)` looks like.

```
.text, #text, p{  
    color:rgb(183, 179, 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, 179, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 179, 161) }
```

Border

The CSS property to change the border of an element to Android 4290229153 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, 179, 161) }
```

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

```
.border{ border-color:rgb(183, 179, 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, 179, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 179, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 179, 161);  
box-shadow:4px 4px 4px 4px rgb(183, 179,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4290229153 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 179, 161) }
```

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

```
.background{ background-color: rgb(183,  
179, 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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