

Converting Colors

Android(4290622111)

Have a look what the booklet for
Android(4290622111) contains.

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Color

Android(4290622111)

Conversions

Conversions Part 1

Format	Color
Hex	BDB29F
RGB	189, 178, 159
RGB Percent	74%, 70%, 62%
CMY	0.2588, 0.3020, 0.3765
CMYK	0.00, 0.06, 0.16, 0.26
HSL	38°, 19%, 68%
HSV	38°, 16%, 74%
XYZ	43.1647, 45.1628, 39.2432
YIQ	179.1230, 12.6550, -3.5770

Conversions

Conversions Part 2

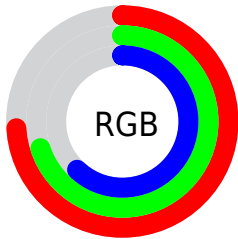
Format	Color
RYB	176, 189, 159
Decimal	12432031
CIELab	73.00, 0.71, 11.12
CIELCh	73, 11.139, 86.346
Yxy	45.1628, 0.3384, 0.3540
Android (android.graphics.Color)	4290622111 (0xFFBDB29F)
YUV	179.1230, -9.9206, 8.6621
Hunter-Lab	67.2033, -2.9552, 12.4201

Details

The Android color `4290622111` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4288654013`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294306518`, and `4287069548` is the 20% darker color. If you saturate the color by 10%, you get `4290620300`, and if you desaturate by 10%, it is `4290623922`.

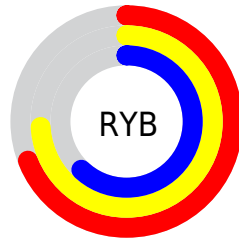
Distribution



Red (74%)

Green (70%)

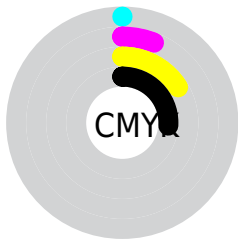
Blue (62%)



Red (69%)

Yellow (74%)

Blue (62%)

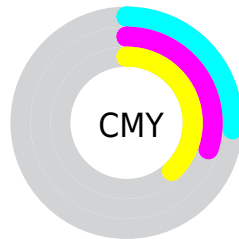


Cyan (0%)

Magenta (6%)

Yellow (16%)

Black (26%)



Cyan (26%)

Magenta (30%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290622111 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 4290622111 by changing the saturation by 10% instead.



4290622111



4290622111

4294967295



4288845701



4294306518



4287069548



4294967282



4285424979



4283780412



4282267174



4280819986



4279306752



4278190080



4290622111



4290622111

 4290620300

 4290623922

 4290618489

 4290625733

 4290616678

 4290627544

 4290614867

 4290629355

 4290613057

 4290631166

 4290611246

 4290632959

 4290609435

 4290634751

 4290607880

 4290636287

 4290607104

 4290638079

Harmonies

Analogous

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



4291211171



4290622111



4289901985

Triad

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



4290622111



4288330172



4290817727

Complementary

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



4290622111



4288654013

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.



4290032069



4290622111



4288526276

Square

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



4290622111



4288526769



4289180871



4291275957

Rectangle

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



4290622111



4289378213



4289180871



4290555841

Sweetspot

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



4290622111



4294308073



4290617258



4286216307



4294638330



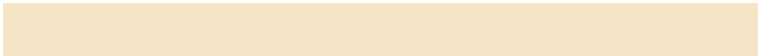
4286216826

Same Dimension

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



4290622111



4294304966



4290428319



4284373845



4288570368



4280226560

Inverse Universe

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



4288654013



4291221493



4288913341



4283783262



4278205086



4278192927

Previews

White Background



This preview shows how the Android color 4290622111 looks on a white background.

Color Contrast Check

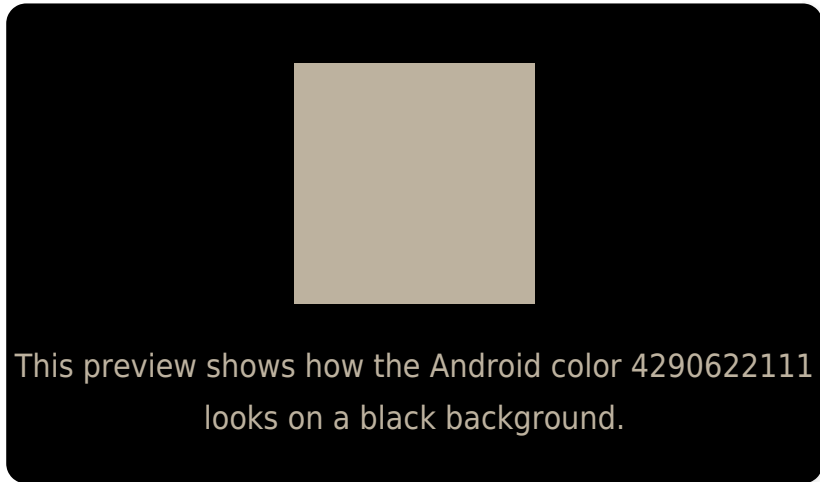
Large Text (above 18pt) WCAG AA × Fail

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

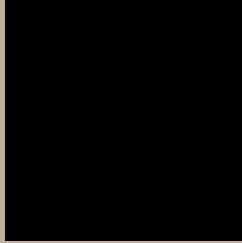
Any Text WCAG AA ✓ Pass

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 4290622111 Background



This preview shows how black text looks on a background with the Android color 4290622111.

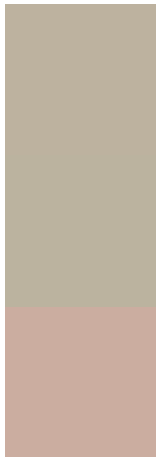


This preview shows how white text looks on a background with the Android color 4290622111.

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
4290622111

Protanopia
4290491295

Deuteranopia
4291538336

Trichromacy



Original Color
4290622111

Protanomaly
4290556831

Deuteranomaly
4291211168

Tritanomaly
4290817969

Monochromacy



Original Color
4290622111

Achromatopsia
4289967027

Achromatomaly
4290229164

CSS Examples

Text

The CSS property to change the color of the text to Android 4290622111 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(189, 178, 159)` looks like.

```
.text, #text, p{  
    color:rgb(189, 178, 159)  
}
```

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(189, 178, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 178, 159) }
```

Border

The CSS property to change the border of an element to Android 4290622111 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(189, 178, 159) }
```

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

```
.border{ border-color:rgb(189, 178, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 178, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 178, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 178, 159);  
box-shadow:4px 4px 4px 4px rgb(189, 178,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4290622111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 178, 159) }
```

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

```
.background{ background-color: rgb(189,  
178, 159) }
```

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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