

Converting Colors

Android(4290557355)

Have a look what the booklet for
Android(4290557355) contains.

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Color

Android(4290557355)

Conversions

Conversions Part 1

Format	Color
Hex	BCB5AB
RGB	188, 181, 171
RGB Percent	74%, 71%, 67%
CMY	0.2627, 0.2902, 0.3294
CMYK	0.00, 0.04, 0.09, 0.26
HSL	35°, 11%, 70%
HSV	35°, 9%, 74%
XYZ	44.6136, 46.6794, 45.1867
YIQ	181.9530, 7.3820, -1.6260

Conversions

Conversions Part 2

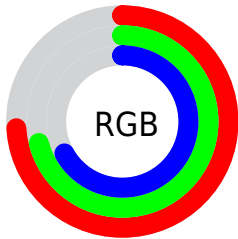
Format	Color
RYB	183, 188, 171
Decimal	12367275
CIELab	73.98, 0.72, 5.96
CIELCh	74, 6.007, 83.152
Yxy	46.6794, 0.3269, 0.3420
Android (android.graphics.Color)	4290557355 (0xFFBCB5AB)
YUV	181.9530, -5.3998, 5.3032
Hunter-Lab	68.3223, -3.0058, 8.6127

Details

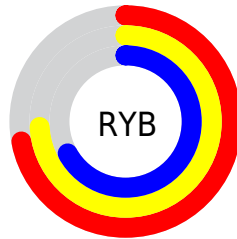
The Android color `4290557355` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289442492`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294241762`, and `4287070327` is the 20% darker color. If you saturate the color by 10%, you get `4290555288`, and if you desaturate by 10%, it is `4290559422`.

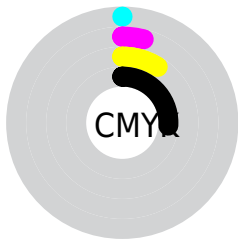
Distribution



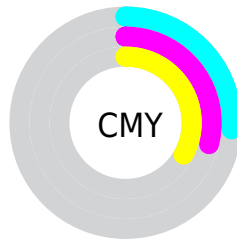
- Red (74%)
- Green (71%)
- Blue (67%)



- Red (72%)
- Yellow (74%)
- Blue (67%)



- Cyan (0%)
- Magenta (4%)
- Yellow (9%)
- Black (26%)



- Cyan (26%)
- Magenta (29%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290557355 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 4290557355 by changing the saturation by 10% instead.

 4290557355

 4290557355

4294967295

 4288780944

 4294241762

 4287070327

 4285359966

 4283780935

 4282267696

 4280820507

 4279504128

 4278190080

 4290557355

 4290557355

 4290555288

 4290559422

 4290553477

 4290561233

 4290551411

 4290563299

 4290549344

 4290565366

 4290547277

 4290567423

 4290545466

 4290569215

 4290543399

 4290571263

 4290541333

 4290573311

 4290539266

 4290575359

Harmonies

Analogous

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



4290818989



4290557355



4290164652

Triad

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



4290557355



4289313210



4290556861

Complementary

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



4290557355



4289442492

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.



4290164160



4290557355



4289378494

Square

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



4290557355



4289444276



4289705921



4290884279

Rectangle

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



4290557355



4289902766



4289705921



4290426046

Sweetspot

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



4290557355



4294308589



4290554802



4286216310



4294638330



4286216826

Same Dimension

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



4290557355



4294306522



4290493611



4284373589



4288568576



4280226304

Inverse Universe

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



4289442492



4292535797



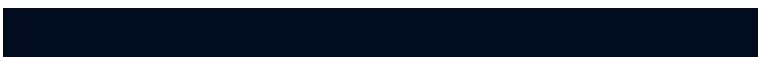
4289506236



4283783518



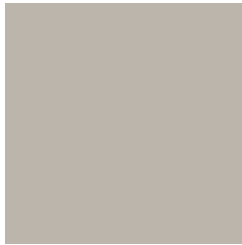
4278206878



4278193439

Previews

White Background



This preview shows how the Android color 4290557355 looks on a white background.

Color Contrast Check

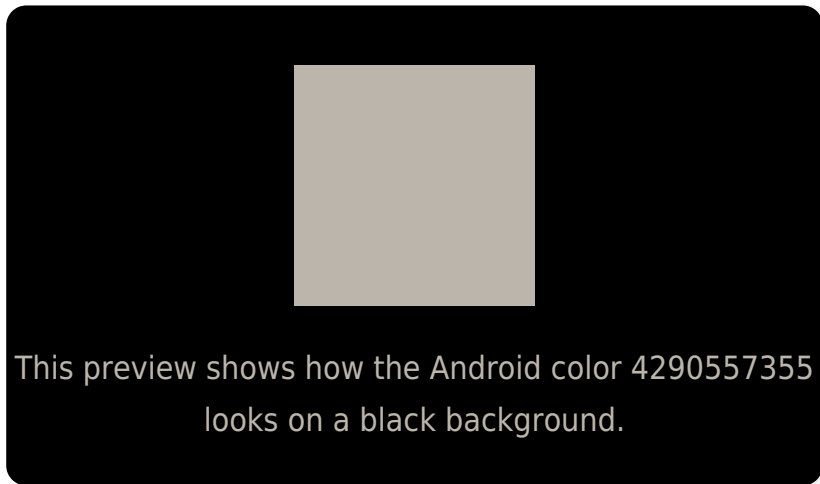
Large Text (above 18pt) WCAG AA × Fail

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

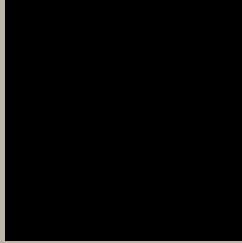
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

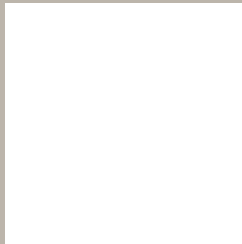
Any Text WCAG AAA ✓ Pass

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

Android 4290557355 Background



This preview shows how black text looks on a background with the Android color 4290557355.

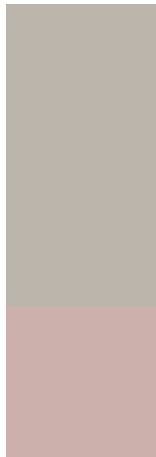


This preview shows how white text looks on a background with the Android color 4290557355.

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
4290557355

Protanopia
4290557355

Deuteranopia
4291539116



Tritanopia
4290753216

Trichromacy



Original Color
4290557355

Protanomaly
4290557355

Deuteranomaly
4291211948

Tritanomaly
4290687928

Monochromacy



Original Color
4290557355

Achromatopsia
4290164406

Achromatomaly
4290295474

CSS Examples

Text

The CSS property to change the color of the text to Android 4290557355 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(188, 181, 171)` looks like.

```
.text, #text, p{  
    color:rgb(188, 181, 171)  
}
```

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(188, 181, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 181, 171) }
```

Border

The CSS property to change the border of an element to Android 4290557355 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(188, 181, 171) }
```

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

```
.border{ border-color:rgb(188, 181, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 181, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 181, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 181, 171);  
box-shadow:4px 4px 4px 4px rgb(188, 181,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4290557355 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 181, 171) }
```

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

```
.background{ background-color: rgb(188,  
181, 171) }
```

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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