

Converting Colors

Android(4290557081)

Have a look what the booklet for
Android(4290557081) contains.

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Color

Android(4290557081)

Conversions

Conversions Part 1

Format	Color
Hex	BCB499
RGB	188, 180, 153
RGB Percent	74%, 71%, 60%
CMY	0.2627, 0.2941, 0.4000
CMYK	0.00, 0.04, 0.19, 0.26
HSL	46°, 21%, 67%
HSV	46°, 19%, 74%
XYZ	42.8101, 45.6338, 36.6889
YIQ	179.3140, 13.4350, -6.7010

Conversions

Conversions Part 2

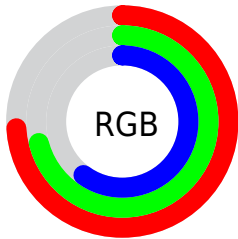
Format	Color
R_{YB}	163, 188, 153
Decimal	12367001
CIE _{Lab}	73.31, -1.67, 14.81
CIE _{LCh}	73, 14.900, 96.452
Yxy	45.6338, 0.3421, 0.3647
Android (android.graphics.Color)	4290557081 (0xFFBCB499)
YUV	179.3140, -12.9728, 7.6176
Hunter-Lab	67.5528, -5.0970, 15.0857

Details

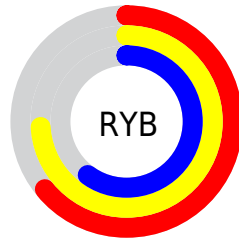
The Android color `4290557081` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288258492`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294241487`, and `4287004518` is the 20% darker color. If you saturate the color by 10%, you get `4290556038`, and if you desaturate by 10%, it is `4290558124`.

Distribution



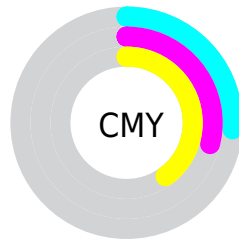
- Red (74%)
- Green (71%)
- Blue (60%)



- Red (64%)
- Yellow (74%)
- Blue (60%)



- Cyan (0%)
- Magenta (4%)
- Yellow (19%)
- Black (26%)



- Cyan (26%)
- Magenta (29%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290557081 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 4290557081 by changing the saturation by 10% instead.

 4290557081

 4290557081

4294967295

 4288780671

 4294241487

 4287004518

 4294967276

 4285359694

 4283715127

 4282202145



















 4280754700

 4279110912

 4278190080

 4290557081

 4290557081

 4290556038	 4290558124
 4290554739	 4290559423
 4290553697	 4290560465
 4290552654	 4290561508
 4290551611	 4290562551
 4290550312	 4290563839
 4290549269	 4290564863
 4290548227	 4290565887
 4290547968	 4290567167

Harmonies

Analogous

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



4291408027



4290557081



4289509534

Triad

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



4290557081



4287740868



4291407039

Complementary

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



4290557081



4288258492

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.



4290425034



4290557081



4288264397

Square

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



4290557081



4287872183



4289311951



4291865521

Rectangle

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



4290557081



4288854693



4289311951



4291079619

Sweetspot

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



4290557081



4294308326



4290550177



4286216306



4294638330



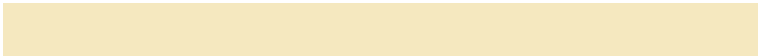
4286216826

Same Dimension

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



4290557081



4294305983



4289969305



4284374101



4288576000



4280227840

Inverse Universe

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



4288258492



4290759669



4288846268



4283783006



4278199454



4278191903

Previews

White Background



This preview shows how the Android color 4290557081 looks on a white background.

Color Contrast Check

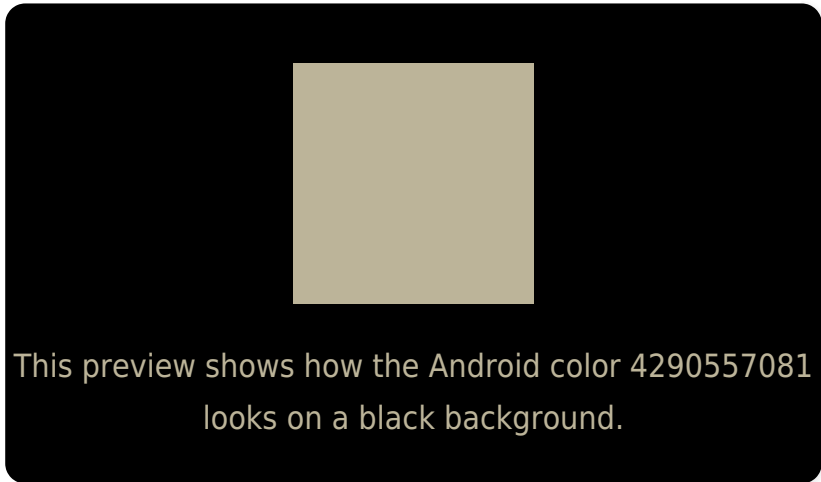
Large Text (above 18pt) WCAG AA × Fail

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

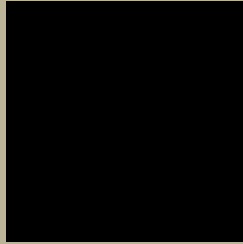
Any Text WCAG AA ✓ Pass

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 4290557081 Background



This preview shows how black text looks on a background with the Android color 4290557081.



This preview shows how white text looks on a background with the Android color 4290557081.

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
4290557081

Protanopia
4290622617

Deuteranopia
4291800474



Tritanopia
4290883517

Trichromacy



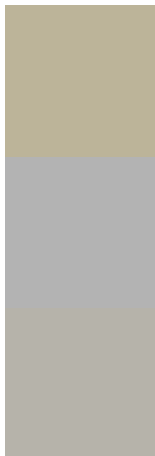
Original Color
4290557081

Protanomaly
4290622617

Deuteranomaly
4291342490

Tritanomaly
4290752944

Monochromacy



Original Color
4290557081

Achromatopsia
4289967027

Achromatomaly
4290163626

CSS Examples

Text

The CSS property to change the color of the text to Android 4290557081 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, 180, 153)` looks like.

```
.text, #text, p{  
    color:rgb(188, 180, 153)  
}
```

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, 180, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 180, 153) }
```

Border

The CSS property to change the border of an element to Android 4290557081 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, 180, 153) }
```

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

```
.border{ border-color:rgb(188, 180, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 180, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(188, 180, 153); -webkit-box-shadow:4px 4px 4px 4px rgb(188, 180, 153); box-shadow:4px 4px 4px 4px rgb(188, 180, 153) }
```

Background

The CSS property to change the background color of an element to Android 4290557081 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 180, 153) }
```

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

```
.background{ background-color: rgb(188,  
180, 153) }
```

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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