

Converting Colors

Android(4290743172)

Have a look what the booklet for
Android(4290743172) contains.

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Color

Android(4290743172)

Conversions

Conversions Part 1

Format	Color
Hex	BF8B84
RGB	191, 139, 132
RGB Percent	75%, 55%, 52%
CMY	0.2510, 0.4549, 0.4824
CMYK	0.00, 0.27, 0.31, 0.25
HSL	7°, 32%, 63%
HSV	7°, 31%, 75%
XYZ	34.8833, 31.2075, 26.0149
YIQ	153.7500, 33.2390, 8.8470

Conversions

Conversions Part 2

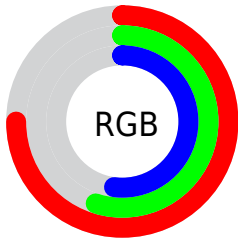
Format	Color
RYB	191, 140, 132
Decimal	12553092
CIELab	62.68, 18.84, 11.56
CIElCh	63, 22.098, 31.530
Yxy	31.2075, 0.3787, 0.3388
Android (android.graphics.Color)	4290743172 (0xFFBF8B84)
YUV	153.7500, -10.7227, 32.6683
Hunter-Lab	55.8637, 13.7004, 11.4941

Details

The Android color `4290743172` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286888127`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4294492601`, and `4287125843` is the 20% darker color. If you saturate the color by 10%, you get `4290738801`, and if you desaturate by 10%, it is `4290747543`.

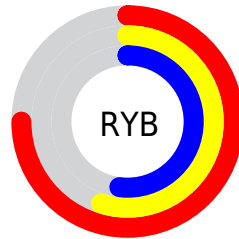
Distribution



Red (75%)

Green (55%)

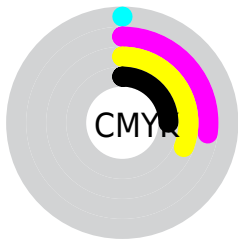
Blue (52%)



Red (75%)

Yellow (55%)

Blue (52%)

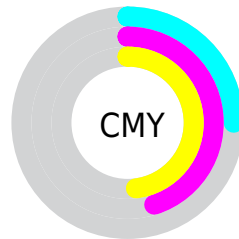


Cyan (0%)

Magenta (27%)

Yellow (31%)

Black (25%)



Cyan (25%)

Magenta (45%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290743172 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 4290743172 by changing the saturation by 10% instead.

 4290743172

 4290743172

4294967295

 4288901483

 4294492601

 4287125843

 4294958549

 4285415740

 4294965745

 4283705894

 4282062097

 4280680448

 4278190080

 4290743172

 4290743172

 4290738801

 4290747543

 4290734430

 4290751914

 4290730059

 4290756285

 4290725944

 4290760400

 4290721573

 4290764772

 4290717201

 4290769143

 4290713344

 4290772991

Harmonies

Analogous

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



4290677143



4290743172



4290154614

Triad

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



4290743172



4286161284



4286683582

Complementary

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



4290743172



4286888127

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.



4285112249



4290743172



4284916632

Square

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



4290743172



4287667574



4284457643



4288451257

Rectangle

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



4290743172



4289434737



4284457643



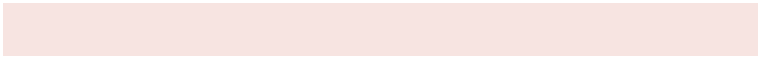
4286094270

Sweetspot

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



4290743172



4294436065



4290741432



4286411119



4294769916



4286414205

Same Dimension

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



4290743172



4294420380



4290750596



4284372565



4288549632



4280222720

Inverse Universe

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



4286888127



4288474359



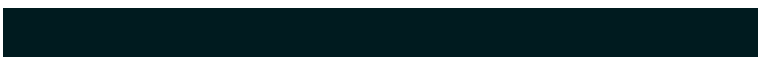
4286880703



4283784542



4278225822



4278197023

Previews

White Background



This preview shows how the Android color 4290743172 looks on a white background.

Color Contrast Check

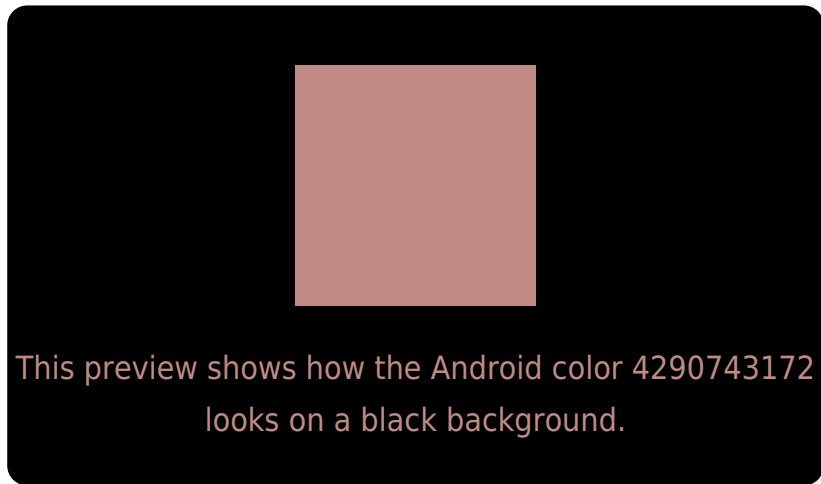
Large Text (above 18pt) WCAG AA × Fail

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

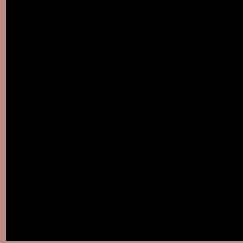
Any Text WCAG AA ✓ Pass

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 4290743172 Background



This preview shows how black text looks on a background with the Android color 4290743172.



This preview shows how white text looks on a background with the Android color 4290743172.

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
4290743172

Protanopia
4288583562

Deuteranopia
4289630851

Trichromacy



Original Color
4290743172

Protanomaly
4289368968

Deuteranomaly
4290023299

Tritanomaly
4290808462

Monochromacy



Original Color
4290743172

Achromatopsia
4288322202

Achromatomaly
4289172882

CSS Examples

Text

The CSS property to change the color of the text to Android 4290743172 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(191, 139, 132)` looks like.

```
.text, #text, p{  
    color:rgb(191, 139, 132)  
}
```

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(191, 139, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 139, 132) }
```

Border

The CSS property to change the border of an element to Android 4290743172 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(191, 139, 132) }
```

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

```
.border{ border-color:rgb(191, 139, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 139, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(191, 139, 132); -webkit-box-shadow:4px 4px 4px 4px rgb(191, 139, 132); box-shadow:4px 4px 4px 4px rgb(191, 139, 132) }
```

Background

The CSS property to change the background color of an element to Android 4290743172 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 139, 132) }
```

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

```
.background{ background-color: rgb(191,  
139, 132) }
```

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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