

Converting Colors

Android(4290623664)

Have a look what the booklet for
Android(4290623664) contains.

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Color

Android(4290623664)

Conversions

Conversions Part 1

Format	Color
Hex	BDB8B0
RGB	189, 184, 176
RGB Percent	74%, 72%, 69%
CMY	0.2588, 0.2784, 0.3098
CMYK	0.00, 0.03, 0.07, 0.26
HSL	37°, 9%, 72%
HSV	37°, 7%, 74%
XYZ	45.9632, 48.2344, 47.9619
YIQ	184.5830, 5.5480, -1.4280

Conversions

Conversions Part 2

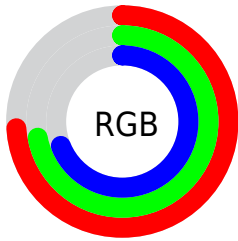
Format	Color
RYB	184, 189, 176
Decimal	12433584
CIELab	74.97, 0.34, 4.67
CIELCh	75, 4.687, 85.891
Yxy	48.2344, 0.3233, 0.3393
Android (android.graphics.Color)	4290623664 (0xFFBDB8B0)
YUV	184.5830, -4.2314, 3.8737
Hunter-Lab	69.4510, -3.4064, 7.6708

Details

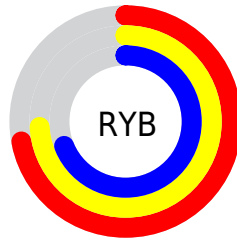
The Android color `4290623664` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289770941`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294308072`, and `4287136636` is the 20% darker color. If you saturate the color by 10%, you get `4290621853`, and if you desaturate by 10%, it is `4290625475`.

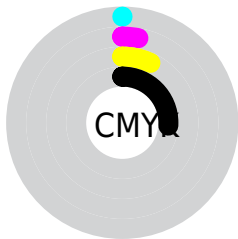
Distribution



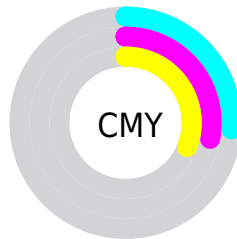
- Red (74%)
- Green (72%)
- Blue (69%)



- Red (72%)
- Yellow (74%)
- Blue (69%)



- Cyan (0%)
- Magenta (3%)
- Yellow (7%)
- Black (26%)



- Cyan (26%)
- Magenta (28%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290623664 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 4290623664 by changing the saturation by 10% instead.

 4290623664

 4290623664

4294967295

 4288847253

 4294308072

 4287136636

 4285426275

 4283847243

 4282334004

 4280886559

 4279570439

 4278190080

 4290623664

 4290623664

 4290621853

 4290625475

 4290619786

 4290627542

 4290617975

 4290629353

 4290616164

 4290631164

 4290614354

 4290632959

 4290612287

 4290635007

 4290610476

 4290636799

 4290608665

 4290638591

 4290606854

 4290640383

Harmonies

Analogous

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



4290885554



4290623664



4290296241

Triad

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



4290623664



4289641404



4290688701

Complementary

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



4290623664



4289770941

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.



4290361536



4290623664



4289772223

Square

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



4290623664



4289772472



4290034113



4290885305

Rectangle

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



4290623664



4290099890



4290034113



4290557887

Sweetspot

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



4290623664



4294308848



4290621621



4286216568



4294638330



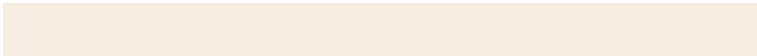
4286216826

Same Dimension

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



4290623664



4294307297



4290559408



4284373845



4288569600



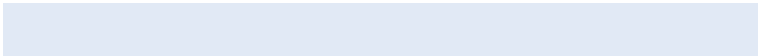
4280226560

Inverse Universe

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



4289770941



4292995573



4289835197



4283783518



4278205854



4278193183

Previews

White Background



This preview shows how the Android color 4290623664 looks on a white background.

Color Contrast Check

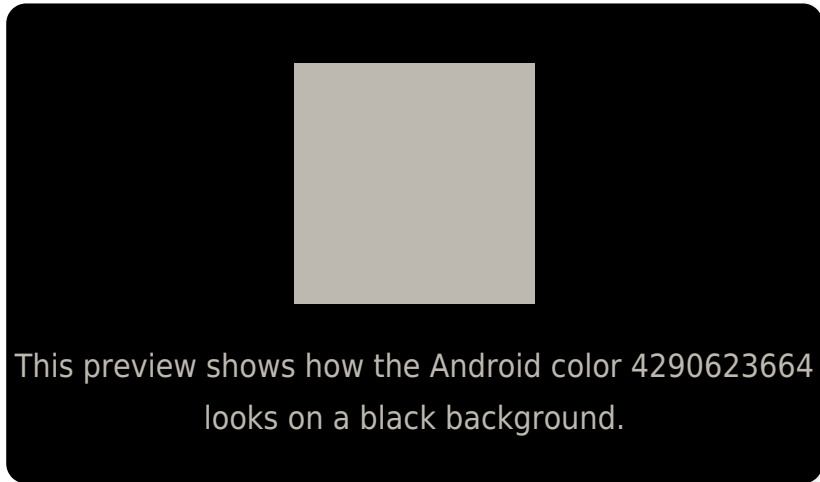
Large Text (above 18pt) WCAG AA × Fail

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

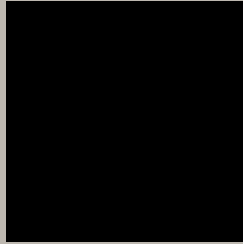
Any Text WCAG AA ✓ Pass

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 4290623664 Background



This preview shows how black text looks on a background with the Android color 4290623664.



This preview shows how white text looks on a background with the Android color 4290623664.

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
4290623664

Protanopia
4290689200

Deuteranopia
4291670705



Tritanopia
4290819523

Trichromacy



Original Color

4290623664

Protanomaly

4290689200

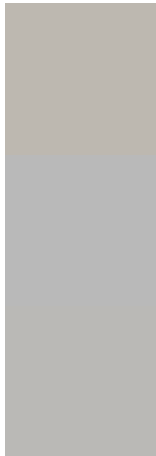
Deuteranomaly

4291278001

Tritanomaly

4290754236

Monochromacy



Original Color

4290623664

Achromatopsia

4290361785

Achromatomaly

4290427318

CSS Examples

Text

The CSS property to change the color of the text to Android 4290623664 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, 184, 176)` looks like.

```
.text, #text, p{  
    color:rgb(189, 184, 176)  
}
```

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, 184, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 184, 176) }
```

Border

The CSS property to change the border of an element to Android 4290623664 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, 184, 176) }
```

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

```
.border{ border-color:rgb(189, 184, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 184, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 184, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 184, 176);  
box-shadow:4px 4px 4px 4px rgb(189, 184,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4290623664 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 184, 176) }
```

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

```
.background{ background-color: rgb(189,  
184, 176) }
```

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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