

Converting Colors

Android(4290164647)

Have a look what the booklet for
Android(4290164647) contains.

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Color

Android(4290164647)

Conversions

Conversions Part 1

Format	Color
Hex	B6B7A7
RGB	182, 183, 167
RGB Percent	71%, 72%, 65%
CMY	0.2863, 0.2824, 0.3451
CMYK	0.01, 0.00, 0.09, 0.28
HSL	64°, 10%, 69%
HSV	64°, 9%, 72%
XYZ	43.1999, 46.6021, 43.2774
YIQ	180.8770, 4.5400, -5.1880

Conversions

Conversions Part 2

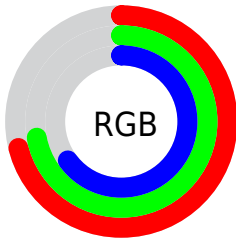
Format	Color
RYB	167, 183, 168
Decimal	11974567
CIELab	73.93, -3.22, 8.01
CIELCh	74, 8.632, 111.887
Yxy	46.6021, 0.3246, 0.3502
Android (android.graphics.Color)	4290164647 (0xFFB6B7A7)
YUV	180.8770, -6.8414, 0.9849
Hunter-Lab	68.2657, -6.5065, 10.1988

Details

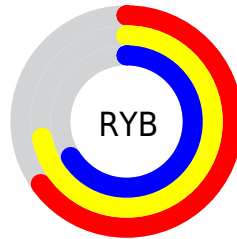
The Android color `4290164647` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289243063`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4293849054`, and `4286677619` is the 20% darker color. If you saturate the color by 10%, you get `4290099093`, and if you desaturate by 10%, it is `4290230201`.

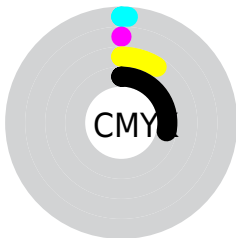
Distribution



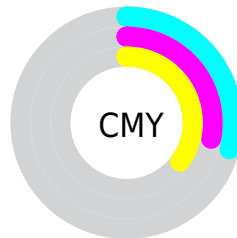
- Red (71%)
- Green (72%)
- Blue (65%)



- Red (65%)
- Yellow (72%)
- Blue (66%)



- Cyan (1%)
- Magenta (0%)
- Yellow (9%)
- Black (28%)



- Cyan (29%)
- Magenta (28%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290164647 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 4290164647 by changing the saturation by 10% instead.



4290164647



4290164647

4294967295



4288388237



4293849054



4286677619



4294967291



4285032795



4283453763



4281940525



4280493080



4279045888



4278190080



4290164647



4290164647

■ 4290099093

■ 4290230201

■ 4290033538

■ 4290295756

■ 4289967984

■ 4290361310

■ 4289836894

■ 4290492400

■ 4289771340

■ 4290557951

■ 4289705785

■ 4290623487

■ 4289640231

■ 4290689023

■ 4289574677

■ 4290754559

■ 4289509122

■ 4290820095

Harmonies

Analogous

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



4290753702



4290164647



4289575340

Triad

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



4290164647



4288985538



4291146168

Complementary

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



4290164647



4289243063

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.



4290687680



4290164647



4289443781

Square

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



4290164647



4288854715



4290098372



4291277232

Rectangle

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



4290164647



4289247921



4290098372



4291015099

Sweetspot

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



4290164647



4293783014



4290226343



4286085235



4294440951



4286085240

Same Dimension

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



4290164647



4293717461



4289640359



4284177491



4287798272



4279901184

Inverse Universe

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



4289243063



4292335085



4289767351



4283650908



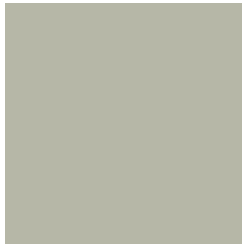
4278845596



4278321180

Previews

White Background



This preview shows how the Android color 4290164647 looks on a white background.

Color Contrast Check

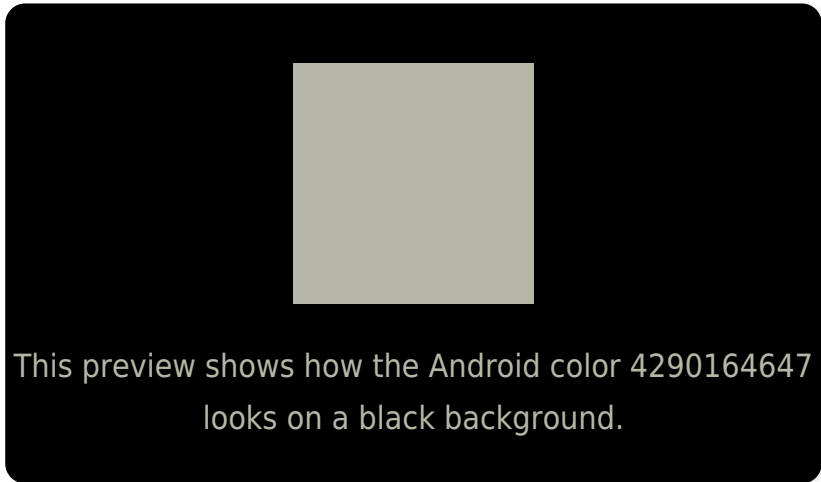
Large Text (above 18pt) WCAG AA × Fail

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

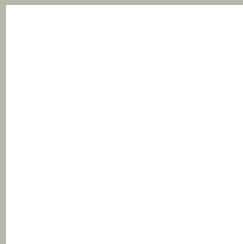
Any Text WCAG AAA ✓ Pass

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

Android 4290164647 Background



This preview shows how black text looks on a background with the Android color 4290164647.



This preview shows how white text looks on a background with the Android color 4290164647.

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
4290164647

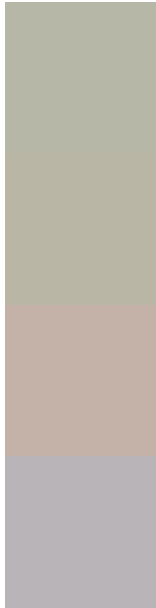
Protanopia
4290622886

Deuteranopia
4291604393



Tritanopia
4290425793

Trichromacy



Original Color

4290164647

Protanomaly

4290426534

Deuteranomaly

4291080872

Tritanomaly

4290360504

Monochromacy



Original Color

4290164647

Achromatopsia

4290098613

Achromatomaly

4290098864

CSS Examples

Text

The CSS property to change the color of the text to Android 4290164647 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(182, 183, 167)` looks like.

```
.text, #text, p{  
    color:rgb(182, 183, 167)  
}
```

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(182, 183, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 183, 167) }
```

Border

The CSS property to change the border of an element to Android 4290164647 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(182, 183, 167) }
```

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

```
.border{ border-color:rgb(182, 183, 167) }
```

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

Here you see how a box with a 4 pixel rgb(182, 183, 167) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 183, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 183, 167);  
box-shadow:4px 4px 4px 4px rgb(182, 183,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4290164647 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 183, 167) }
```

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

```
.background{ background-color: rgb(182,  
183, 167) }
```

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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