

Converting Colors

Android(4290164650)

Have a look what the booklet for
Android(4290164650) contains.

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Color

Android(4290164650)

Conversions

Conversions Part 1

Format	Color
Hex	B6B7AA
RGB	182, 183, 170
RGB Percent	71%, 72%, 67%
CMY	0.2863, 0.2824, 0.3333
CMYK	0.01, 0.00, 0.07, 0.28
HSL	65°, 8%, 69%
HSV	65°, 7%, 72%
XYZ	43.4806, 46.7143, 44.7553
YIQ	181.2190, 3.5770, -4.2550

Conversions

Conversions Part 2

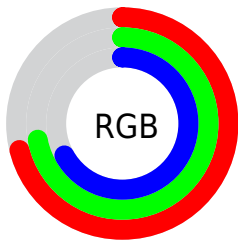
Format	Color
RYB	170, 183, 171
Decimal	11974570
CIELab	74.01, -2.70, 6.48
CIELCh	74, 7.019, 112.609
Yxy	46.7143, 0.3222, 0.3462
Android (android.graphics.Color)	4290164650 (0xFFB6B7AA)
YUV	181.2190, -5.5310, 0.6849
Hunter-Lab	68.3479, -6.0532, 9.0195

Details

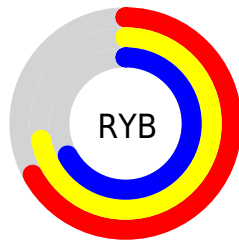
The Android color `4290164650` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289440439`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4293849057`, and `4286677622` is the 20% darker color. If you saturate the color by 10%, you get `4290099096`, and if you desaturate by 10%, it is `4290230204`.

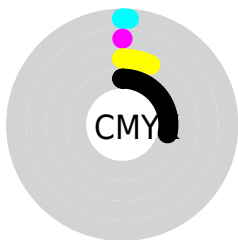
Distribution



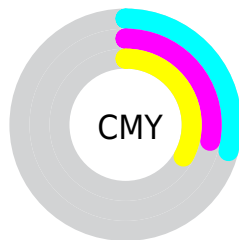
- Red (71%)
- Green (72%)
- Blue (67%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (7%)
- Black (28%)



- Cyan (29%)
- Magenta (28%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290164650 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 4290164650 by changing the saturation by 10% instead.

 4290164650

 4290164650

4294967295

 4288388240

 4293849057

 4286677622

4294967294

 4285032797

 4283453766

 4281940527



















 4280493083

 4279111424

 4278190080

 4290164650

 4290164650

 4290099096	 4290230204
 4289968005	 4290361295
 4289902451	 4290426849
 4289771361	 4290557939
 4289705806	 4290623487
 4289640252	 4290689023
 4289509162	 4290820095
 4289443608	 4290885631
 4289312517	 4291016703

Harmonies

Analogous

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



4290622889



4290164650



4289706414

Triad

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



4290164650



4289247680



4290949816

Complementary

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



4290164650



4289440439

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.



4290622398



4290164650



4289640386

Square

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



4290164650



4289116859



4290098626



4291080881

Rectangle

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



4290164650



4289378994



4290098626



4290884282

Sweetspot

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



4290164650



4293783016



4290227114



4286085237



4294440951



4286085240

Same Dimension

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



4290164650



4293717464



4289771434



4284177491



4287667200



4279901184

Inverse Universe

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



4289440439



4292466925



4289833655



4283650908



4278976668



4278321180

Previews

White Background



This preview shows how the Android color 4290164650 looks on a white background.

Color Contrast Check

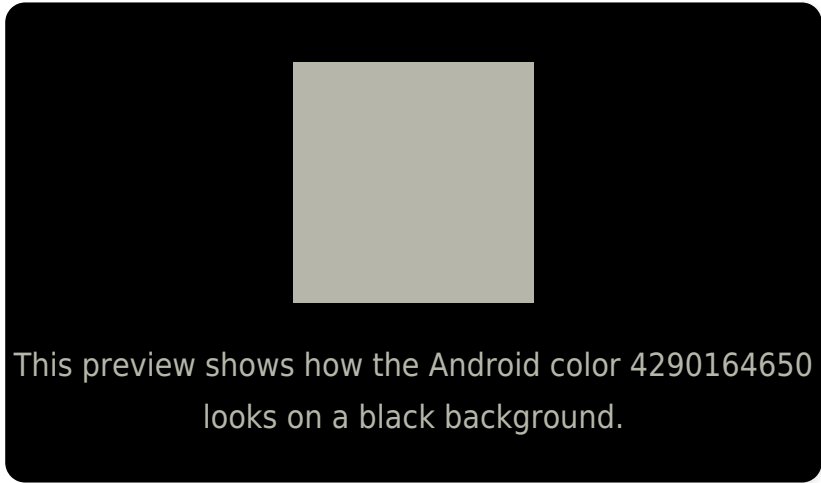
Large Text (above 18pt) WCAG AA × Fail

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

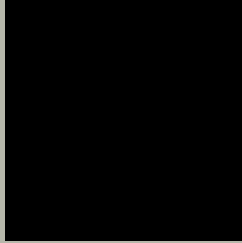
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

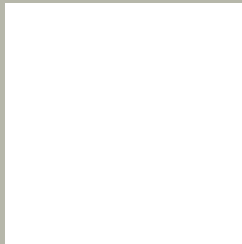
Any Text WCAG AAA ✓ Pass

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

Android 4290164650 Background



This preview shows how black text looks on a background with the Android color 4290164650.



This preview shows how white text looks on a background with the Android color 4290164650.

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
4290164650

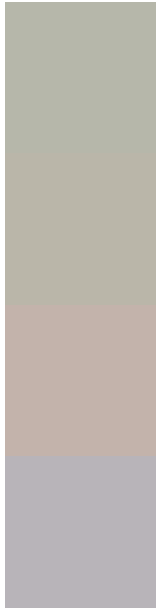
Protanopia
4290557353

Deuteranopia
4291539115



Tritanopia
4290360258

Trichromacy



Original Color
4290164650

Protanomaly
4290426537

Deuteranomaly
4291015595

Tritanomaly
4290294969

Monochromacy



Original Color
4290164650

Achromatopsia
4290098613

Achromatomaly
4290098865

CSS Examples

Text

The CSS property to change the color of the text to Android 4290164650 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, 170)` looks like.

```
.text, #text, p{  
    color:rgb(182, 183, 170)  
}
```

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, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 183, 170) }
```

Border

The CSS property to change the border of an element to Android 4290164650 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, 170) }
```

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

```
.border{ border-color:rgb(182, 183, 170) }
```

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, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 183, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 183, 170);  
box-shadow:4px 4px 4px 4px rgb(182, 183,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4290164650 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, 170) }
```

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

```
.background{ background-color: rgb(182,  
183, 170) }
```

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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