

Converting Colors

Android(4290236831)

Have a look what the booklet for
Android(4290236831) contains.

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Color

Android(4290236831)

Conversions

Conversions Part 1

Format	Color
Hex	B7D19F
RGB	183, 209, 159
RGB Percent	72%, 82%, 62%
CMY	0.2824, 0.1804, 0.3765
CMYK	0.12, 0.00, 0.24, 0.18
HSL	91°, 35%, 72%
HSV	91°, 24%, 82%
XYZ	48.5869, 58.1714, 41.4683
YIQ	195.5260, 0.5540, -21.0620

Conversions

Conversions Part 2

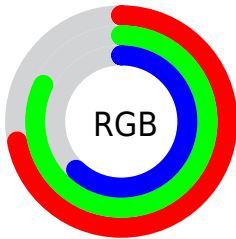
Format	Color
RYB	159, 209, 185
Decimal	12046751
CIELab	80.83, -17.60, 21.98
CIELCh	81, 28.161, 128.679
Yxy	58.1714, 0.3278, 0.3924
Android (android.graphics.Color)	4290236831 (0xFFB7D19F)
YUV	195.5260, -18.0073, -10.9853
Hunter-Lab	76.2702, -19.7618, 21.1530

Details

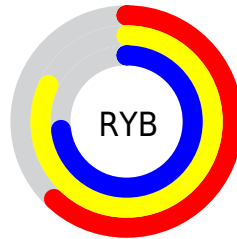
The Android color `4290236831` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290355153`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4293918678`, and `4286749547` is the 20% darker color. If you saturate the color by 10%, you get `4289515914`, and if you desaturate by 10%, it is `4290957748`.

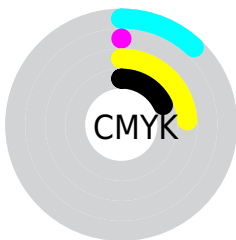
Distribution



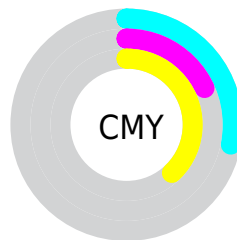
- Red (72%)
- Green (82%)
- Blue (62%)



- Red (62%)
- Yellow (82%)
- Blue (73%)



- Cyan (12%)
- Magenta (0%)
- Yellow (24%)
- Black (18%)



- Cyan (28%)
- Magenta (18%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290236831 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 4290236831 by changing the saturation by 10% instead.



4290236831



4290236831

4294967295



4288460165



4293918678



4286749547



4294967282



4285038675



4283393851



4281880357



4280367119



4279050752



4278191616



4278190080

 4290236831

 4290236831

 4289515914

 4290957748

 4288794997

 4291678665

 4288074080

 4292399582

 4287418699

 4293054963

 4286697782

 4293775871

 4285976866

 4294496767

 4285255949

 4294955519

 4284797184

Harmonies

Analogous

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



4292135317



4290236831



4288272053

Triad

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



4290236831



4287681017



4294883010

Complementary

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



4290236831



4290355153

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.



4294031580



4290236831



4289972476

Square

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



4290236831



4286371561



4292329458



4294752681

Rectangle

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



4290236831



4287158215



4292329458



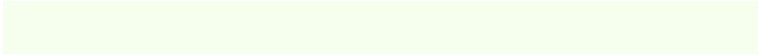
4294686411

Sweetspot

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



4290236831



4294377453



4291934623



4286218357



4278190080



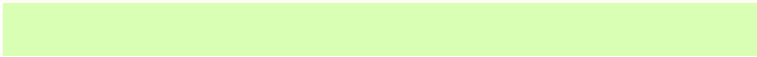
4286611584

Same Dimension

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



4290236831



4292476853



4288663968



4284705118



4283541504



4279511296

Inverse Universe

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



4290355153



4292654591



4291928016



4284767849



4283957416



4279566377

Previews

White Background



This preview shows how the Android color 4290236831 looks on a white background.

Color Contrast Check

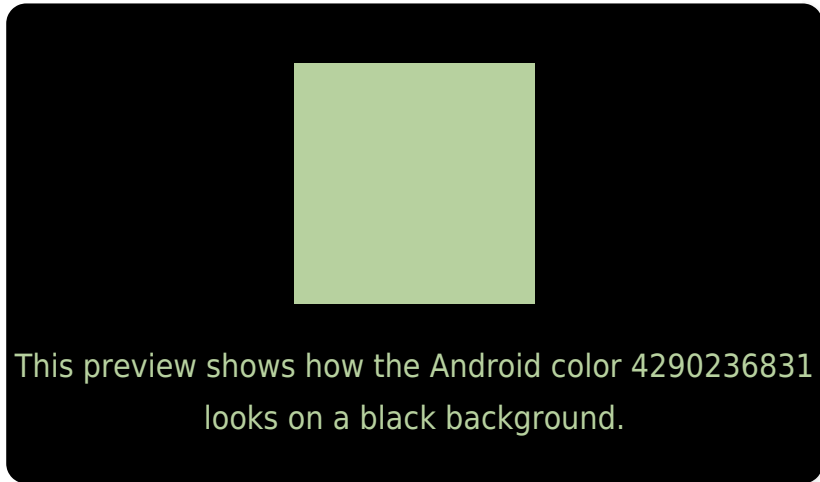
Large Text (above 18pt) WCAG AA × Fail

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

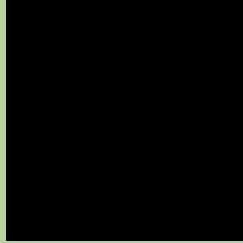
Any Text WCAG AA ✓ Pass

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 4290236831 Background



This preview shows how black text looks on a background with the Android color 4290236831.



This preview shows how white text looks on a background with the Android color 4290236831.

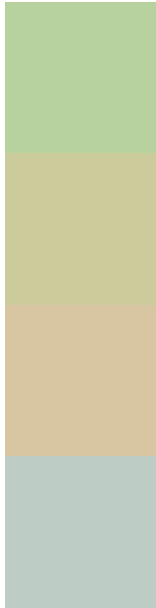
Color Blindness Simulation

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



Trichromacy



Original Color
4290236831

Protanomaly
4291546012

Deuteranomaly
4292331169

Tritanomaly
4290628804

Monochromacy



Original Color
4290236831

Achromatopsia
4291085508

Achromatomaly
4290759095

CSS Examples

Text

The CSS property to change the color of the text to Android 4290236831 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(183, 209, 159)` looks like.

```
.text, #text, p{  
    color:rgb(183, 209, 159)  
}
```

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(183, 209, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 209, 159) }
```

Border

The CSS property to change the border of an element to Android 4290236831 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(183, 209, 159) }
```

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

```
.border{ border-color:rgb(183, 209, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 209, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 209, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 209, 159);  
box-shadow:4px 4px 4px 4px rgb(183, 209,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4290236831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 209, 159) }
```

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

```
.background{ background-color: rgb(183,  
209, 159) }
```

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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