

Converting Colors

Android(4290824094)

Have a look what the booklet for
Android(4290824094) contains.

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Color

Android(4290824094)

Conversions

Conversions Part 1

Format	Color
Hex	C0C79E
RGB	192, 199, 158
RGB Percent	75%, 78%, 62%
CMY	0.2471, 0.2196, 0.3804
CMYK	0.04, 0.00, 0.21, 0.22
HSL	70°, 27%, 70%
HSV	70°, 21%, 78%
XYZ	48.3332, 54.5219, 40.3241
YIQ	192.2330, 8.9890, -14.2350

Conversions

Conversions Part 2

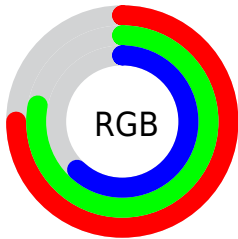
Format	Color
RYB	158, 199, 165
Decimal	12634014
CIELab	78.77, -9.38, 19.76
CIELCh	79, 21.875, 115.388
Yxy	54.5219, 0.3376, 0.3808
Android (android.graphics.Color)	4290824094 (0xFFC0C79E)
YUV	192.2330, -16.8769, -0.2043
Hunter-Lab	73.8390, -12.3764, 19.3085

Details

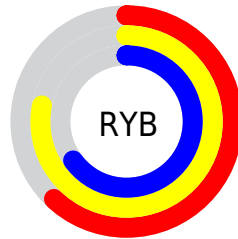
The Android color `4290824094` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289044167`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294574037`, and `4287271274` is the 20% darker color. If you saturate the color by 10%, you get `4290627466`, and if you desaturate by 10%, it is `4291020722`.

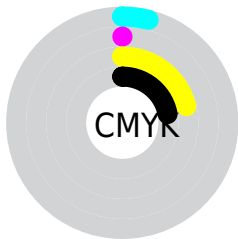
Distribution



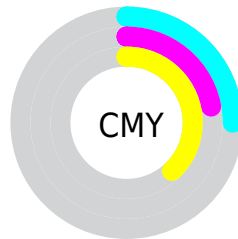
- Red (75%)
- Green (78%)
- Blue (62%)



- Red (62%)
- Yellow (78%)
- Blue (65%)



- Cyan (4%)
- Magenta (0%)
- Yellow (21%)
- Black (22%)



- Cyan (25%)
- Magenta (22%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290824094 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 4290824094 by changing the saturation by 10% instead.



4290824094



4290824094

4294967295



4289047684



4294574037



4287271274



4294967281



4285626450



4283981627



4282402597



4280889616



4279573504



4278190080



4290824094



4290824094

■ 4290627466

■ 4291020722

■ 4290365302

■ 4291282886

■ 4290168674

■ 4291479514

■ 4289906510

■ 4291741678

■ 4289709883

■ 4291938303

■ 4289513255

■ 4292134911

■ 4289251091

■ 4292397055

■ 4289054464

■ 4292593663

■ 4292855807

Harmonies

Analogous

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



4292264091



4290824094



4289318059

Triad

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



4290824094



4287810532



4293572039

Complementary

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



4290824094



4289044167

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.



4292524250



4290824094



4289185515

Square

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



4290824094



4287352532



4291018728



4293768626

Rectangle

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



4290824094



4288401080



4291018728



4293310158

Sweetspot

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



4290824094



4294770672



4291274142



4286480503



4278190080



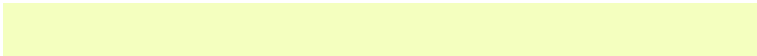
4286611584

Same Dimension

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



4290824094



4294246335



4289513374



4284638042



4287079168



4280165376

Inverse Universe

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



4289044167



4291477503



4290354887



4284176995



4280025251



4278583332

Previews

White Background



This preview shows how the Android color 4290824094 looks on a white background.

Color Contrast Check

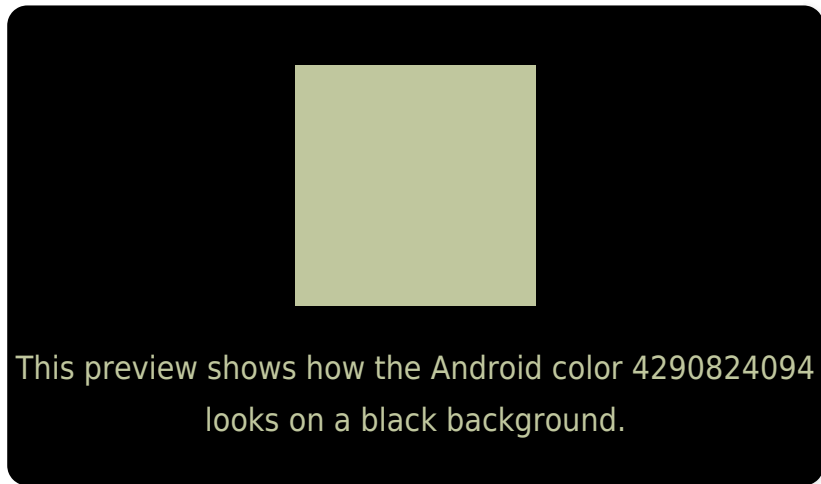
Large Text (above 18pt) WCAG AA × Fail

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

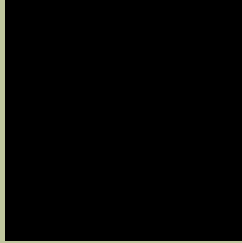
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

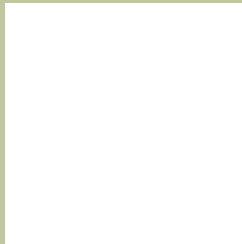
Any Text WCAG AAA ✓ Pass

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

Android 4290824094 Background



This preview shows how black text looks on a background with the Android color 4290824094.



This preview shows how white text looks on a background with the Android color 4290824094.

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
4290824094

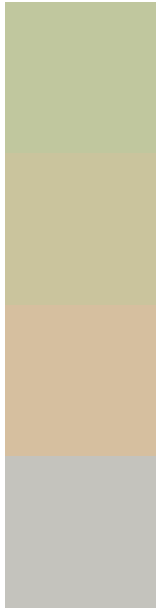
Protanopia
4291805852

Deuteranopia
4293049248



Tritanopia
4291281103

Trichromacy



Original Color
4290824094

Protanomaly
4291478685

Deuteranomaly
4292263839

Tritanomaly
4291085245

Monochromacy



Original Color
4290824094

Achromatopsia
4290822336

Achromatomaly
4290823092

CSS Examples

Text

The CSS property to change the color of the text to Android 4290824094 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(192, 199, 158)` looks like.

```
.text, #text, p{  
    color:rgb(192, 199, 158)  
}
```

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(192, 199, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 199, 158) }
```

Border

The CSS property to change the border of an element to Android 4290824094 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(192, 199, 158) }
```

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

```
.border{ border-color:rgb(192, 199, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 199, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 199, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 199, 158);  
box-shadow:4px 4px 4px 4px rgb(192, 199,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4290824094 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 199, 158) }
```

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

```
.background{ background-color: rgb(192,  
199, 158) }
```

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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