

Converting Colors

Android(4290622095)

Have a look what the booklet for
Android(4290622095) contains.

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Color

Android(4290622095)

Conversions

Conversions Part 1

Format	Color
Hex	BDB28F
RGB	189, 178, 143
RGB Percent	74%, 70%, 56%
CMY	0.2588, 0.3020, 0.4392
CMYK	0.00, 0.06, 0.24, 0.26
HSL	46°, 26%, 65%
HSV	46°, 24%, 74%
XYZ	41.8646, 44.6428, 32.3970
YIQ	177.2990, 17.7910, -8.5530

Conversions

Conversions Part 2

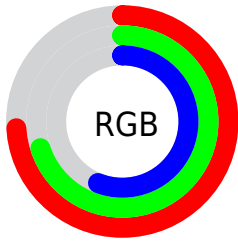
Format	Color
RYB	157, 189, 143
Decimal	12432015
CIELab	72.66, -1.71, 19.34
CIELCh	73, 19.411, 95.054
Yxy	44.6428, 0.3521, 0.3755
Android (android.graphics.Color)	4290622095 (0xFFBDB28F)
YUV	177.2990, -16.9094, 10.2618
Hunter-Lab	66.8153, -5.0835, 18.0225

Details

The Android color `4290622095` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287601341`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294372037`, and `4287069532` is the 20% darker color. If you saturate the color by 10%, you get `4290620796`, and if you desaturate by 10%, it is `4290623394`.

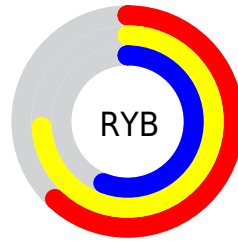
Distribution



Red (74%)

Green (70%)

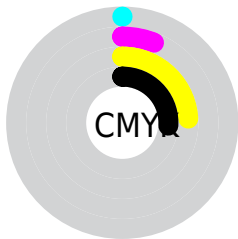
Blue (56%)



Red (62%)

Yellow (74%)

Blue (56%)

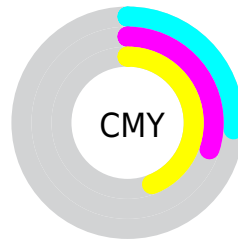


Cyan (0%)

Magenta (6%)

Yellow (24%)

Black (26%)



Cyan (26%)

Magenta (30%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290622095 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 4290622095 by changing the saturation by 10% instead.



4290622095



4290622095

4294967295



4288845685



4294372037



4287069532



4294967265



4285359429

4294967294



4283780398



4282201625



4280754432



4278848256



4278190080



4290622095



4290622095

 4290620796

 4290623394

 4290619753

 4290624437

 4290618454

 4290625736

 4290617411

 4290626779

 4290616113

 4290628078

 4290615070

 4290629119

 4290613771

 4290630399

 4290613248

 4290631423

 4290632703

Harmonies

Analogous

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



4291669139



4290622095



4289312661

Triad

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



4290622095



4286758086



4291602626

Complementary

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



4290622095



4287601341

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.



4290358735



4290622095



4287477970

Square

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



4290622095



4287020469



4288852949



4292257456

Rectangle

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



4290622095



4288461469



4288852949



4291275207

Sweetspot

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



4290622095



4294308324



4290613147



4286216305



4294638330



4286216826

Same Dimension

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



4290622095



4294304942



4289904015



4284374101



4288575488



4280227584

Inverse Universe

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



4287601341



4289642485



4288384957



4283783006



4278199966



4278191903

Previews

White Background



This preview shows how the Android color 4290622095 looks on a white background.

Color Contrast Check

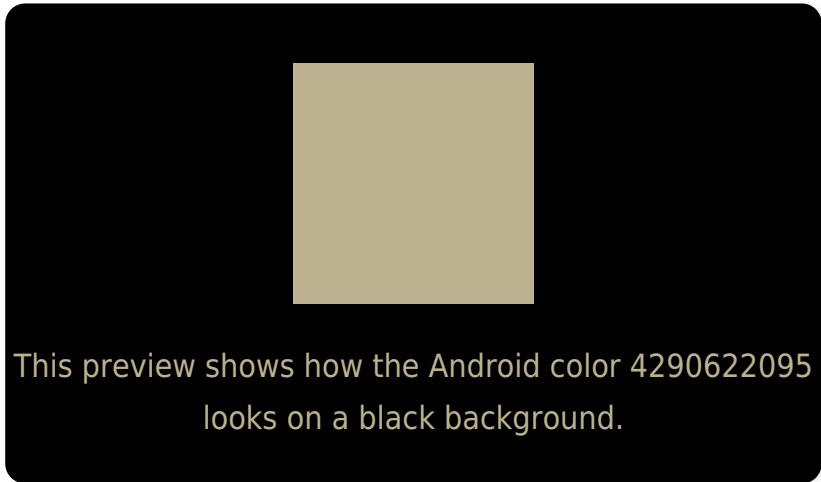
Large Text (above 18pt) WCAG AA × Fail

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

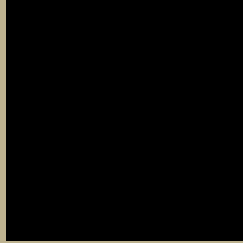
Any Text WCAG AA ✓ Pass

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 4290622095 Background



This preview shows how black text looks on a background with the Android color 4290622095.



This preview shows how white text looks on a background with the Android color 4290622095.

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
4290622095

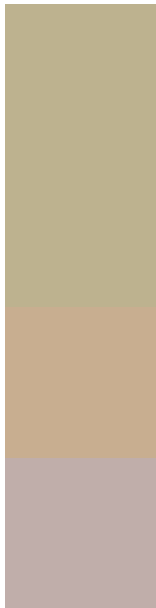
Protanopia
4290622095

Deuteranopia
4291799952



Tritanopia
4290948282

Trichromacy



Original Color
4290622095

Protanomaly
4290622095

Deuteranomaly
4291341968

Tritanomaly
4290817706

Monochromacy



Original Color
4290622095

Achromatopsia
4289835441

Achromatomaly
4290097573

CSS Examples

Text

The CSS property to change the color of the text to Android 4290622095 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, 178, 143)` looks like.

```
.text, #text, p{  
    color:rgb(189, 178, 143)  
}
```

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, 178, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 178, 143) }
```

Border

The CSS property to change the border of an element to Android 4290622095 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, 178, 143) }
```

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

```
.border{ border-color:rgb(189, 178, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 178, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 178, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 178, 143);  
box-shadow:4px 4px 4px 4px rgb(189, 178,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4290622095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 178, 143) }
```

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

```
.background{ background-color: rgb(189,  
178, 143) }
```

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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