

Converting Colors

Android(4290429603)

Have a look what the booklet for
Android(4290429603) contains.

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Color

Android(4290429603)

Conversions

Conversions Part 1

Format	Color
Hex	BAC2A3
RGB	186, 194, 163
RGB Percent	73%, 76%, 64%
CMY	0.2706, 0.2392, 0.3608
CMYK	0.04, 0.00, 0.16, 0.24
HSL	75°, 20%, 70%
HSV	75°, 16%, 76%
XYZ	46.1523, 51.6670, 42.1906
YIQ	188.0740, 5.1830, -11.3370

Conversions

Conversions Part 2

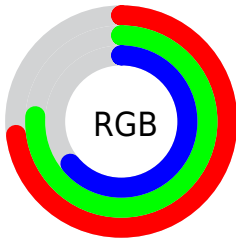
Format	Color
RYB	163, 194, 171
Decimal	12239523
CIELab	77.08, -8.22, 14.68
CIELCh	77, 16.820, 119.240
Yxy	51.6670, 0.3296, 0.3690
Android (android.graphics.Color)	4290429603 (0xFFBAC2A3)
YUV	188.0740, -12.3615, -1.8189
Hunter-Lab	71.8798, -11.1789, 15.5150

Details

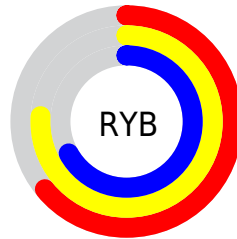
The Android color `4290429603` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289438658`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294114010`, and `4286942319` is the 20% darker color. If you saturate the color by 10%, you get `4290101904`, and if you desaturate by 10%, it is `4290757302`.

Distribution



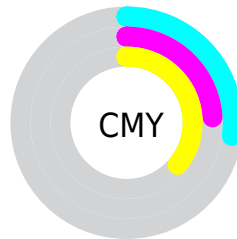
- Red (73%)
- Green (76%)
- Blue (64%)



- Red (64%)
- Yellow (76%)
- Blue (67%)



- Cyan (4%)
- Magenta (0%)
- Yellow (16%)
- Black (24%)



- Cyan (27%)
- Magenta (24%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290429603 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 4290429603 by changing the saturation by 10% instead.



4290429603



4290429603

4294967295



4288653193



4294114010



4286942319



4294967286



4285231959



4283652671



4282139433



4280691988



4279310592



4278190080



4290429603



4290429603

 4290101904

 4290757302

 4289774204

 4291085002

 4289446505

 4291412701

 4289118805

 4291740401

 4288791106

 4292068095

 4288463407

 4292395775

 4288135707

 4292723455

 4287808008

 4293051135

 4287676928

 4293378815

Harmonies

Analogous

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



4291542431



4290429603



4289250990

Triad

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



4290429603



4288464089



4292719807

Complementary

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



4290429603



4289438658

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.



4291999438



4290429603



4289577181

Square

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



4290429603



4288071629



4290886361



4292850864

Rectangle

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



4290429603



4288595896



4290886361



4292523205

Sweetspot

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



4290429603



4294573296



4290948003



4286480504



4278190080



4286611584

Same Dimension

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



4290429603



4293983436



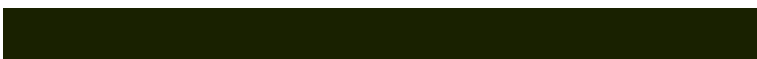
4289446563



4284375383



4286030080



4279836928

Inverse Universe

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



4289438658



4292463868



4290421698



4284110689



4280877217



4278779937

Previews

White Background



This preview shows how the Android color 4290429603 looks on a white background.

Color Contrast Check

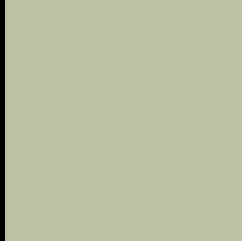
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290429603 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

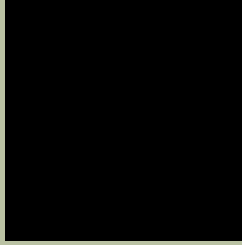
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

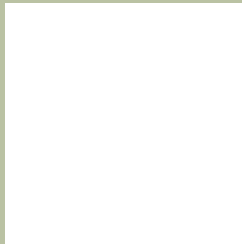
Any Text WCAG AAA ✓ Pass

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

Android 4290429603 Background



This preview shows how black text looks on a background with the Android color 4290429603.



This preview shows how white text looks on a background with the Android color 4290429603.

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
4290429603

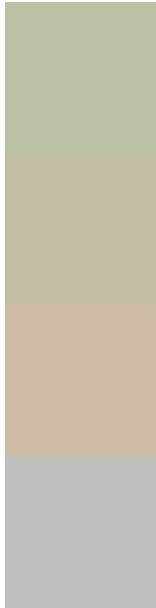
Protanopia
4291346081

Deuteranopia
4292458405



Tritanopia
4290821323

Trichromacy



Original Color
4290429603

Protanomaly
4291018658

Deuteranomaly
4291738532

Tritanomaly
4290690748

Monochromacy



Original Color
4290429603

Achromatopsia
4290559164

Achromatomaly
4290494131

CSS Examples

Text

The CSS property to change the color of the text to Android 4290429603 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(186, 194, 163)` looks like.

```
.text, #text, p{  
    color:rgb(186, 194, 163)  
}
```

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(186, 194, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 194, 163) }
```

Border

The CSS property to change the border of an element to Android 4290429603 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(186, 194, 163) }
```

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

```
.border{ border-color:rgb(186, 194, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 194, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 194, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 194, 163);  
box-shadow:4px 4px 4px 4px rgb(186, 194,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4290429603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 194, 163) }
```

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

```
.background{ background-color: rgb(186,  
194, 163) }
```

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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