

Converting Colors

Android(4290091689)

Have a look what the booklet for
Android(4290091689) contains.

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Color

Android(4290091689)

Conversions

Conversions Part 1

Format	Color
Hex	B59AA9
RGB	181, 154, 169
RGB Percent	71%, 60%, 66%
CMY	0.2902, 0.3961, 0.3373
CMYK	0.00, 0.15, 0.07, 0.29
HSL	327°, 15%, 66%
HSV	327°, 15%, 71%
XYZ	37.7731, 35.7995, 42.4553
YIQ	163.7830, 11.2770, 10.3890

Conversions

Conversions Part 2

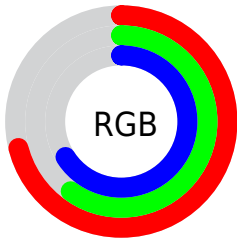
Format	Color
RYB	181, 154, 169
Decimal	11901609
CIELab	66.37, 12.58, -4.10
CIELCh	66, 13.232, 341.943
Yxy	35.7995, 0.3256, 0.3085
Android (android.graphics.Color)	4290091689 (0xFFB59AA9)
YUV	163.7830, 2.5720, 15.0993
Hunter-Lab	59.8327, 7.9819, -0.1873

Details

The Android color `4290091689` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288329126`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4293775584`, and `4286605173` is the 20% darker color. If you saturate the color by 10%, you get `4290087073`, and if you desaturate by 10%, it is `4290096305`.

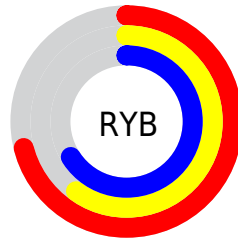
Distribution



Red (71%)

Green (60%)

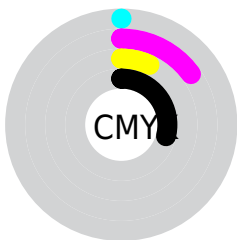
Blue (66%)



Red (71%)

Yellow (60%)

Blue (66%)

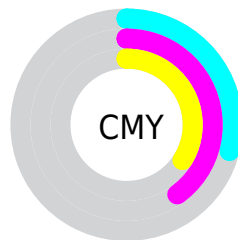


Cyan (0%)

Magenta (15%)

Yellow (7%)

Black (29%)



Cyan (29%)

Magenta (40%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290091689 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 4290091689 by changing the saturation by 10% instead.

 4290091689

 4290091689

4294967295

 4288315535

 4293775584

 4286605173

 4294962685

 4284960604

 4283381829

 4281803311

 4280421658

 4278190080

 4290091689

 4290091689

 4290087073

 4290096305

4290082457

4290100921

4290077841

4290105537

4290073225

4290110153

4290068353

4290114769

4290063737

4290117593

4290059121

4290117601

4290054505

4290117609

4290052197

4290117617

Harmonies

Analogous

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



4289306035



4290091689



4290484637

Triad

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



4290091689



4289110666



4286883761

Complementary

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



4290091689



4288329126

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.



4286884006



4290091689



4288194191

Square

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



4290091689



4289896075



4287408282



4287407544

Rectangle

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



4290091689



4290419349



4287408282



4286818477

Sweetspot

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



4290091689



4293648870



4289108661



4285886323



4294309365



4285887861

Same Dimension

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



4290091689



4293640408



4290091676



4284043349



4288217173



4279894030

Inverse Universe

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



4290091689



4293640408



4288329139



4284043349



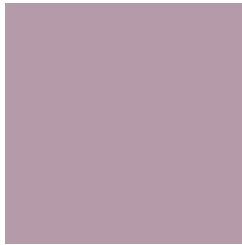
4288217173



4279894030

Previews

White Background



This preview shows how the Android color 4290091689 looks on a white background.

Color Contrast Check

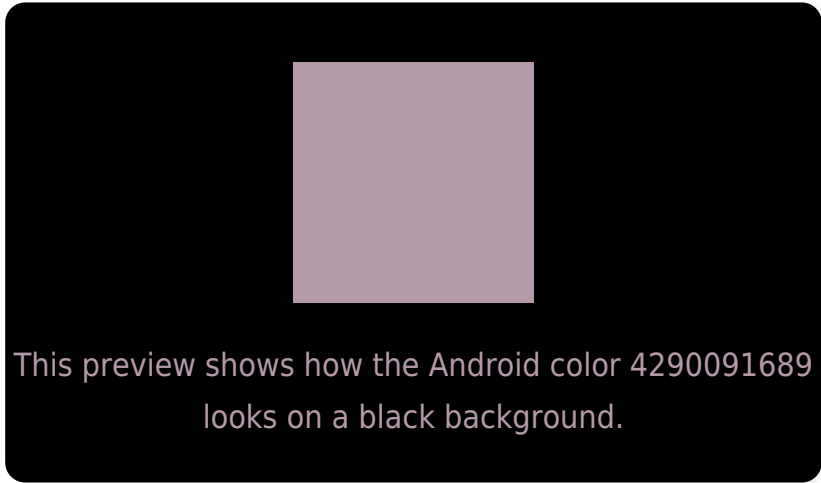
Large Text (above 18pt) WCAG AA × Fail

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

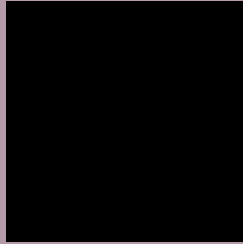
Any Text WCAG AA ✓ Pass

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 4290091689 Background



This preview shows how black text looks on a background with the Android color 4290091689.



This preview shows how white text looks on a background with the Android color 4290091689.

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
4290091689

Protanopia
4288782509

Deuteranopia
4289633704



Tritanopia
4290091686

Trichromacy



Original Color

4290091689

Protanomaly

4289240748

Deuteranomaly

4289830056

Tritanomaly

4290091687

Monochromacy



Original Color

4290091689

Achromatopsia

4288980132

Achromatomaly

4289372326

CSS Examples

Text

The CSS property to change the color of the text to Android 4290091689 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(181, 154, 169)` looks like.

```
.text, #text, p{  
    color:rgb(181, 154, 169)  
}
```

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(181, 154, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 154, 169) }
```

Border

The CSS property to change the border of an element to Android 4290091689 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(181, 154, 169) }
```

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

```
.border{ border-color:rgb(181, 154, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 154, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 154, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 154, 169);  
box-shadow:4px 4px 4px 4px rgb(181, 154,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4290091689 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 154, 169) }
```

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

```
.background{ background-color: rgb(181,  
154, 169) }
```

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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