

Converting Colors

Android(4290816689)

Have a look what the booklet for
Android(4290816689) contains.

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Color

Android(4290816689)

Conversions

Conversions Part 1

Format	Color
Hex	C0AAB1
RGB	192, 170, 177
RGB Percent	75%, 67%, 69%
CMY	0.2471, 0.3333, 0.3059
CMYK	0.00, 0.11, 0.08, 0.25
HSL	341°, 15%, 71%
HSV	341°, 11%, 75%
XYZ	44.0488, 43.1302, 47.5983
YIQ	177.3760, 10.8650, 6.8410

Conversions

Conversions Part 2

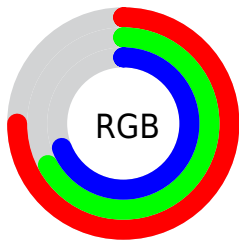
Format	Color
RYB	192, 170, 177
Decimal	12626609
CIELab	71.64, 9.16, -0.68
CIELCh	72, 9.185, 355.754
Yxy	43.1302, 0.3268, 0.3200
Android (android.graphics.Color)	4290816689 (0xFFC0AAB1)
YUV	177.3760, -0.1854, 12.8252
Hunter-Lab	65.6736, 4.7951, 2.9999

Details

The Android color `4290816689` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289380537`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294500841`, and `4287264380` is the 20% darker color. If you saturate the color by 10%, you get `4290811812`, and if you desaturate by 10%, it is `4290821566`.

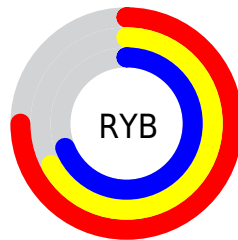
Distribution



Red (75%)

Green (67%)

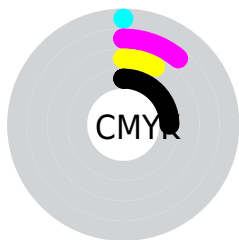
Blue (69%)



Red (75%)

Yellow (67%)

Blue (69%)

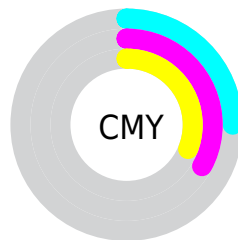


Cyan (0%)

Magenta (11%)

Yellow (8%)

Black (25%)



Cyan (25%)

Magenta (33%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290816689 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 4290816689 by changing the saturation by 10% instead.

 4290816689

 4290816689

4294967295

 4289040534

 4294500841

 4287264380

4294967039

 4285619556

 4283975244

 4282462005

 4280949280

 4279697416

 4278190080

 4290816689

 4290816689

 4290811812

 4290821566

 4290806935

 4290826443

 4290801802

 4290831576

 4290796925

 4290836453

 4290792048

 4290838514

 4290787170

 4290838527

 4290782293

 4290777160

 4290773053

Harmonies

Analogous

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



4290423737



4290816689



4290947753

Triad

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



4290816689



4289704352



4288590781

Complementary

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



4290816689



4289380537

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.



4288394422



4290816689



4289049510

Square

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



4290816689



4290293407



4288591278



4289114560

Rectangle

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



4290816689



4290816932



4288591278



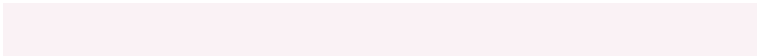
4288459963

Sweetspot

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



4290816689



4294636277



4290357952



4286412922



4294769916



4286414205

Same Dimension

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



4290816689



4294629346



4290817706



4284569434



4288741427



4280352779

Inverse Universe

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



4290816689



4294629346



4289379520



4284569434



4288741427



4280352779

Previews

White Background



This preview shows how the Android color 4290816689 looks on a white background.

Color Contrast Check

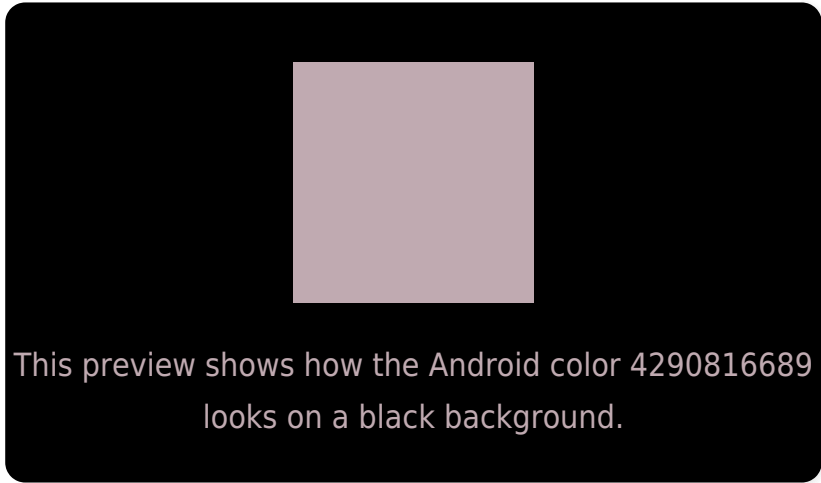
Large Text (above 18pt) WCAG AA × Fail

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

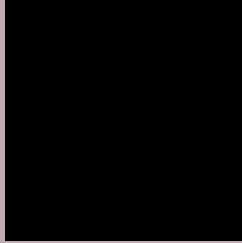
Any Text WCAG AA ✓ Pass

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 4290816689 Background



This preview shows how black text looks on a background with the Android color 4290816689.



This preview shows how white text looks on a background with the Android color 4290816689.

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


4290816689

Protanopia

4289834932

Deuteranopia

4290816689



Tritanopia
4290881974

Trichromacy



Original Color
4290816689

Protanomaly
4290162099

Deuteranomaly
4290816689

Tritanomaly
4290881972

Monochromacy



Original Color
4290816689

Achromatopsia
4289835441

Achromatomaly
4290162353

CSS Examples

Text

The CSS property to change the color of the text to Android 4290816689 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, 170, 177)` looks like.

```
.text, #text, p{  
    color:rgb(192, 170, 177)  
}
```

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, 170, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 170, 177) }
```

Border

The CSS property to change the border of an element to Android 4290816689 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, 170, 177) }
```

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

```
.border{ border-color:rgb(192, 170, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 170, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 170, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 170, 177);  
box-shadow:4px 4px 4px 4px rgb(192, 170,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4290816689 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 170, 177) }
```

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

```
.background{ background-color: rgb(192,  
170, 177) }
```

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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