

Converting Colors

Android(4288321689)

Have a look what the booklet for
Android(4288321689) contains.

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Color

Android(4288321689)

Conversions

Conversions Part 1

Format	Color
Hex	9A9899
RGB	154, 152, 153
RGB Percent	60%, 60%, 60%
CMY	0.3961, 0.4039, 0.4000
CMYK	0.00, 0.01, 0.01, 0.40
HSL	330°, 1%, 60%
HSV	330°, 1%, 60%
XYZ	30.3044, 31.6264, 34.6443
YIQ	152.7120, 0.8710, 0.7350

Conversions

Conversions Part 2

Format	Color
RYB	154, 152, 153
Decimal	10131609
CIELab	63.03, 0.92, -0.27
CIElCh	63, 0.961, 343.406
Yxy	31.6264, 0.3138, 0.3275
Android (android.graphics.Color)	4288321689 (0xFF9A9899)
YUV	152.7120, 0.1420, 1.1296
Hunter-Lab	56.2374, -2.2277, 2.8413

Details

The Android color **4288321689** is a light color, and the websafe version is hex **999999**. A complement of this color would be **4288191129**, and the grayscale version is **4288256409**.

A 20% lighter version of the original color is **4291874511**, and **4284966246** is the 20% darker color. If you saturate the color by 10%, you get **4288317841**, and if you desaturate by 10%, it is **4288325537**.

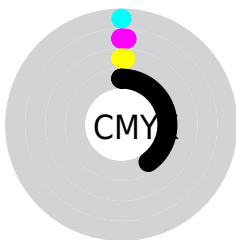
Distribution



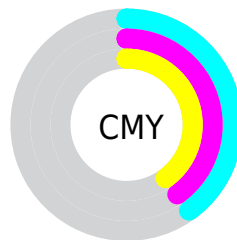
- Red (60%)
- Green (60%)
- Blue (60%)



- Red (60%)
- Yellow (60%)
- Blue (60%)



- Cyan (0%)
- Magenta (1%)
- Yellow (1%)
- Black (40%)



- Cyan (40%)
- Magenta (40%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288321689 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 4288321689 by changing the saturation by 10% instead.

■ 4288321689

■ 4288321689

4294967295

■ 4286611071

■ 4291874511

■ 4284966246

■ 4293782251

■ 4283387214

■ 4281874231

■ 4280492322

■ 4279044620

■ 4278190080

■ 4288321689

■ 4288321689

■ 4288317841

■ 4288325537

 4288313738

 4288329640

 4288309890

 4288333488

 4288305786

 4288337592

 4288301938

 4288341439

 4288298091

 4288345287

 4288293987

 4288348111

 4288290139

 4288348119

 4288286036

 4288348126

Harmonies

Analogous

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



4288256154



4288321689



4288321688

Triad

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



4288321689



4288256407



4288125338

Complementary

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



4288321689



4288191129

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.



4288125337



4288321689



4288190871

Square

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



4288321689



4288321687



4288125336



4288125338

Rectangle

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



4288321689



4288321688



4288125336



4288125337

Sweetspot

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



4288321689



4291414473



4288256154



4284900966



4293322470

Same Dimension

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



4288321689



4291413447



4288321688



4283255628



4287365190



4279042054

Inverse Universe

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



4288321689



4291413447



4288191130



4283255628



4287365190



4279042054

Previews

White Background



This preview shows how the Android color 4288321689 looks on a white background.

Color Contrast Check

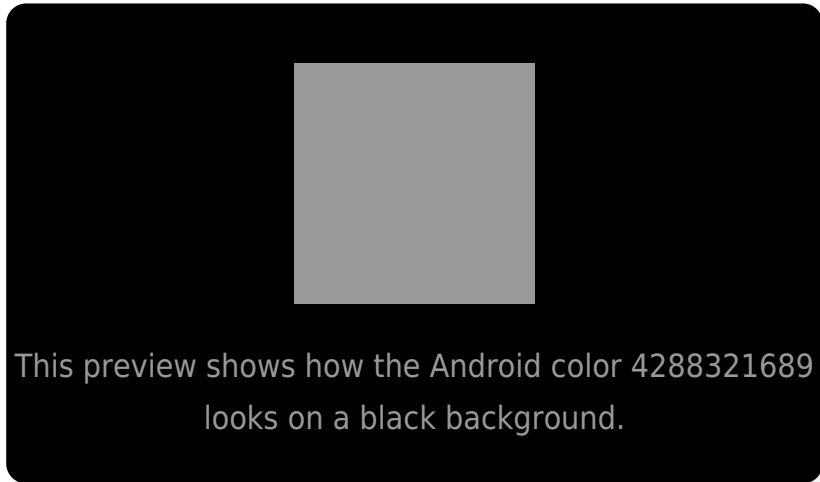
Large Text (above 18pt) WCAG AA × Fail

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

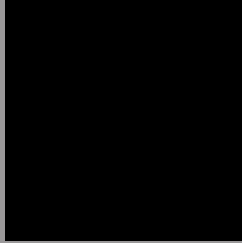
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

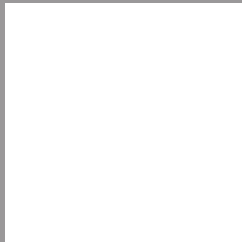
Any Text WCAG AAA ✓ Pass

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

Android 4288321689 Background



This preview shows how black text looks on a background with the Android color 4288321689.

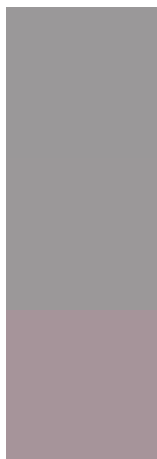


This preview shows how white text looks on a background with the Android color 4288321689.

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

4288321689

Protanopia

4288387225

Deuteranopia

4289107098



Tritanopia
4288386978

Trichromacy



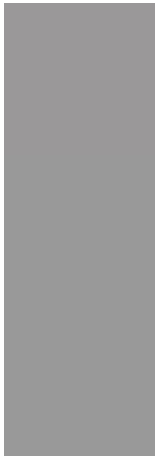
Original Color
4288321689

Protanomaly
4288387225

Deuteranomaly
4288845210

Tritanomaly
4288386975

Monochromacy



Original Color
4288321689

Achromatopsia
4288256409

Achromatomaly
4288256409

CSS Examples

Text

The CSS property to change the color of the text to Android 4288321689 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(154, 152, 153)` looks like.

```
.text, #text, p{  
    color:rgb(154, 152, 153)  
}
```

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(154, 152, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 152, 153) }
```

Border

The CSS property to change the border of an element to Android 4288321689 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(154, 152, 153) }
```

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

```
.border{ border-color:rgb(154, 152, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 152, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 152, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 152, 153);  
box-shadow:4px 4px 4px 4px rgb(154, 152,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4288321689 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 152, 153) }
```

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

```
.background{ background-color: rgb(154,  
152, 153) }
```

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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