

Converting Colors

Android(4292516249)

Have a look what the booklet for
Android(4292516249) contains.

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Color

Android(4292516249)

Conversions

Conversions Part 1

Format	Color
Hex	DA9999
RGB	218, 153, 153
RGB Percent	85%, 60%, 60%
CMY	0.1451, 0.4000, 0.4000
CMYK	0.00, 0.30, 0.30, 0.15
HSL	0°, 47%, 73%
HSV	0°, 30%, 85%
XYZ	46.0544, 39.9878, 35.4281
YIQ	172.4350, 38.7400, 13.7800

Conversions

Conversions Part 2

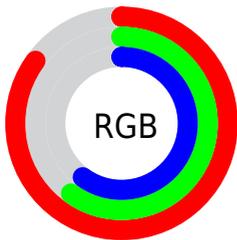
Format	Color
R _Y B	218, 153, 153
Decimal	14326169
CIE Lab	69.46, 24.35, 9.79
CIE LCh	69, 26.245, 21.893
Yxy	39.9878, 0.3791, 0.3292
Android (android.graphics.Color)	4292516249 (0xFFDA9999)
YUV	172.4350, -9.5815, 39.9605
Hunter-Lab	63.2359, 19.3380, 11.0478

Details

The Android color `4292516249` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288273114`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294955215`, and `4288832870` is the 20% darker color. If you saturate the color by 10%, you get `4292510595`, and if you desaturate by 10%, it is `4292521903`.

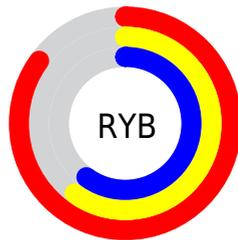
Distribution



Red (85%)

Green (60%)

Blue (60%)



Red (85%)

Yellow (60%)

Blue (60%)

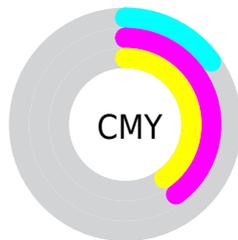


Cyan (0%)

Magenta (30%)

Yellow (30%)

Black (15%)



Cyan (15%)

Magenta (40%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292516249 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 4292516249 by changing the saturation by 10% instead.

 4292516249

 4292516249

4294967295

 4290609023

 4294955215

 4288832870

 4294962411

 4286991694

 4285281591

 4283572002

 4281927436

 4280549377

 4278190080

 4292516249

 4292516249

 4292510595

 4292521903

 4292504941

 4292527557

 4292499544

 4292532954

 4292493890

 4292538608

 4292488236

 4292542463

 4292482582

 4292476928

Harmonies

Analogous

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



4292188593



4292516249



4292058757

Triad

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



4292516249



4287476620



4286820056

Complementary

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



4292516249



4288273114

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.



4285052110



4292516249



4285839266

Square

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



4292516249



4289310333



4284725178



4289046230

Rectangle

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



4292516249



4291339133



4284725178



4286165206

Sweetspot

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



4292516249



4294961384



4292516314



4286607729



4278190080



4286611584

Same Dimension

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



4292516249



4294943651



4292524697



4285424483



4289527808



4281204736

Inverse Universe

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



4288273114



4288937983



4288264922



4284706414



4278234541



4278201902

Previews

White Background



This preview shows how the Android color 4292516249 looks on a white background.

Color Contrast Check

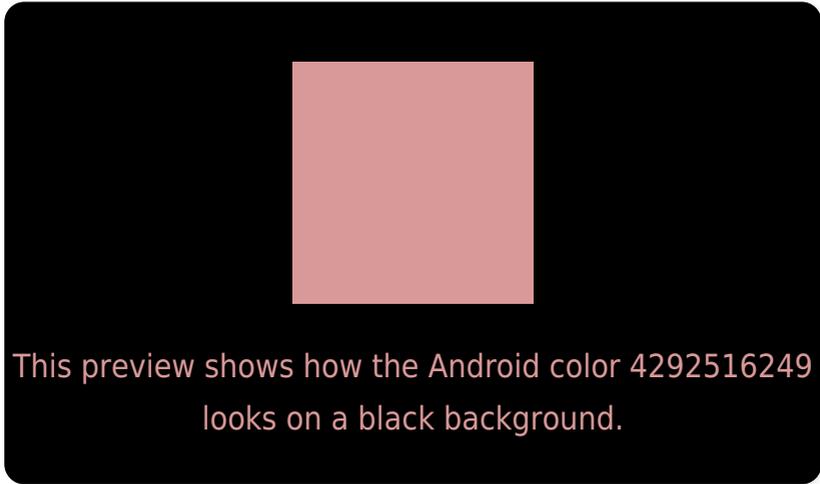
Large Text (above 18pt) WCAG AA × Fail

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

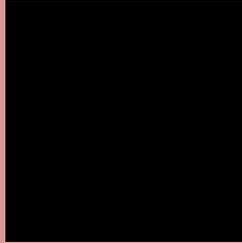
Any Text WCAG AA ✓ Pass

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 4292516249 Background



This preview shows how black text looks on a background with the Android color 4292516249.



This preview shows how white text looks on a background with the Android color 4292516249.

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
4292516249

Protanopia
4289702306

Deuteranopia
4290880663



Tritanopia
4292581283

Trichromacy



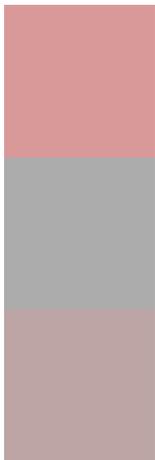
Original Color
4292516249

Protanomaly
4290749343

Deuteranomaly
4291469464

Tritanomaly
4292581535

Monochromacy



Original Color
4292516249

Achromatopsia
4289506476

Achromatomaly
4290618789

CSS Examples

Text

The CSS property to change the color of the text to Android 4292516249 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(218, 153, 153)` looks like.

```
.text, #text, p{  
    color:rgb(218, 153, 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(218, 153, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 153, 153) }
```

Border

The CSS property to change the border of an element to Android 4292516249 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(218, 153, 153) }
```

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

```
.border{ border-color:rgb(218, 153, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 153, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 153, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 153, 153);  
box-shadow:4px 4px 4px 4px rgb(218, 153,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4292516249 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 153, 153) }
```

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

```
.background{ background-color: rgb(218,  
153, 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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