

Converting Colors

Android(4292719260)

Have a look what the booklet for
Android(4292719260) contains.

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Color

Android(4292719260)

Conversions

Conversions Part 1

Format	Color
Hex	DDB29C
RGB	221, 178, 156
RGB Percent	87%, 70%, 61%
CMY	0.1333, 0.3020, 0.3882
CMYK	0.00, 0.19, 0.29, 0.13
HSL	20°, 49%, 74%
HSV	20°, 29%, 87%
XYZ	51.7399, 49.6132, 38.3018
YIQ	188.3490, 32.6900, 2.2740

Conversions

Conversions Part 2

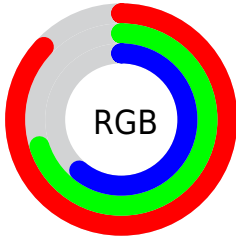
Format	Color
R _Y B	221, 189, 156
Decimal	14529180
CIE Lab	75.83, 12.43, 17.15
CIE LCh	76, 21.179, 54.057
Yxy	49.6132, 0.3705, 0.3553
Android (android.graphics.Color)	4292719260 (0xFFDDB29C)
YUV	188.3490, -15.9481, 28.6349
Hunter-Lab	70.4367, 7.8547, 17.0652

Details

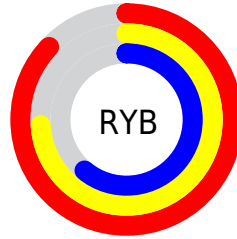
The Android color `4292719260` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288464861`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294961875`, and `4289035625` is the 20% darker color. If you saturate the color by 10%, you get `4292715398`, and if you desaturate by 10%, it is `4292723122`.

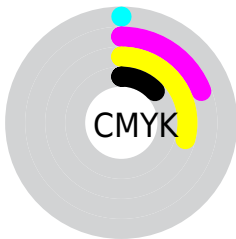
Distribution



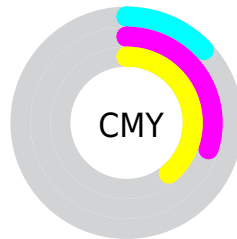
- Red (87%)
- Green (70%)
- Blue (61%)



- Red (87%)
- Yellow (74%)
- Blue (61%)



- Cyan (0%)
- Magenta (19%)
- Yellow (29%)
- Black (13%)



- Cyan (13%)
- Magenta (30%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292719260 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 4292719260 by changing the saturation by 10% instead.

 4292719260

 4292719260

4294967295

 4290877314

 4294961875

 4289035625

 4294967279

 4287259729

 4285549625

 4283839780

 4282195983

 4280748800

 4278190080

 4292719260

 4292719260

 4292715398

 4292723122

 4292711792

 4292726728

 4292707930

 4292730590

 4292704324

 4292734196

 4292700462

 4292738047

 4292696599

 4292739071

 4292692993

 4292692736

Harmonies

Analogous

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



4293177004



4292719260



4291737748

Triad

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



4292719260



4287612598



4290361310

Complementary

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



4292719260



4288464861

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.



4288659169



4292719260



4286957258

Square

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



4292719260



4288922531



4287349722



4291932626

Rectangle

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



4292719260



4290821525



4287349722



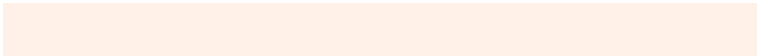
4289837537

Sweetspot

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



4292719260



4294963432



4292713671



4286609009



4278190080



4286611584

Same Dimension

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



4292719260



4294952102



4292727452



4285425251



4289542912



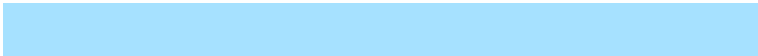
4281208832

Inverse Universe

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



4288464861



4289126911



4288456669



4284705390



4278219693



4278197806

Previews

White Background



This preview shows how the Android color 4292719260 looks on a white background.

Color Contrast Check

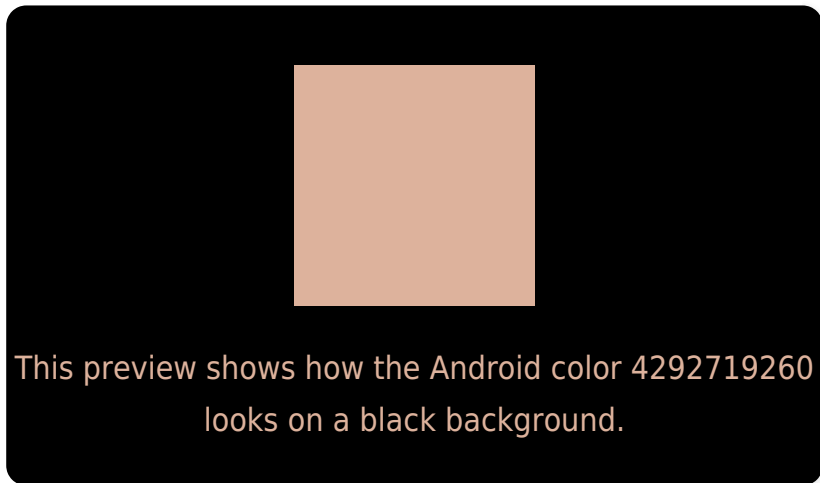
Large Text (above 18pt) WCAG AA × Fail

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

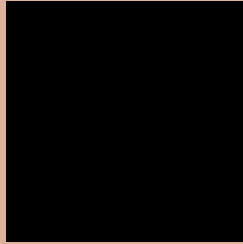
Any Text WCAG AA ✓ Pass

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 4292719260 Background



This preview shows how black text looks on a background with the Android color 4292719260.




This preview shows how white text looks on a background with the Android color 4292719260.

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](#).

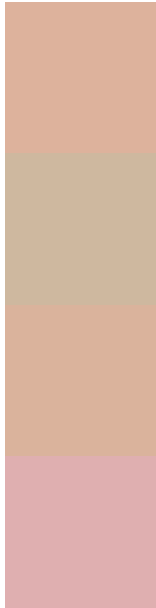
Dichromacy





Tritanopia
4292914875

Trichromacy



Original Color
4292719260

Protanomaly
4291737759

Deuteranomaly
4292522908

Tritanomaly
4292849584

Monochromacy



Original Color
4292719260

Achromatopsia
4290559164

Achromatomaly
4291344560

CSS Examples

Text

The CSS property to change the color of the text to Android 4292719260 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(221, 178, 156)` looks like.

```
.text, #text, p{  
    color:rgb(221, 178, 156)  
}
```

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(221, 178, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 178, 156) }
```

Border

The CSS property to change the border of an element to Android 4292719260 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(221, 178, 156) }
```

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

```
.border{ border-color:rgb(221, 178, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 178, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 178, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 178, 156);  
box-shadow:4px 4px 4px 4px rgb(221, 178,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4292719260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 178, 156) }
```

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

```
.background{ background-color: rgb(221,  
178, 156) }
```

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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