

Converting Colors

Android(4290617228)

Have a look what the booklet for
Android(4290617228) contains.

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Color

Android(4290617228)

Conversions

Conversions Part 1

Format	Color
Hex	BD9F8C
RGB	189, 159, 140
RGB Percent	74%, 62%, 55%
CMY	0.2588, 0.3765, 0.4510
CMYK	0.00, 0.16, 0.26, 0.26
HSL	23°, 27%, 65%
HSV	23°, 26%, 74%
XYZ	38.1180, 37.5085, 30.0418
YIQ	165.8040, 23.9790, 0.4510

Conversions

Conversions Part 2

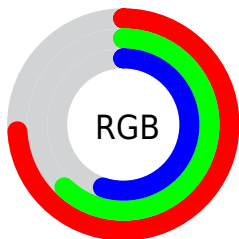
Format	Color
RYB	189, 171, 140
Decimal	12427148
CIELab	67.66, 8.13, 14.03
CIELCh	68, 16.220, 59.904
Yxy	37.5085, 0.3607, 0.3550
Android (android.graphics.Color)	4290617228 (0xFFBD9F8C)
YUV	165.8040, -12.7214, 20.3429
Hunter-Lab	61.2442, 3.9199, 13.7878

Details

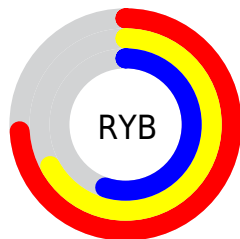
The Android color `4290617228` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287408829`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294366914`, and `4287065178` is the 20% darker color. If you saturate the color by 10%, you get `4290614137`, and if you desaturate by 10%, it is `4290620319`.

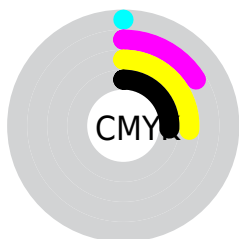
Distribution



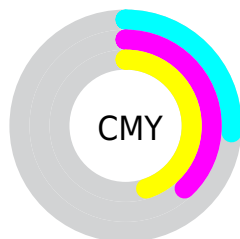
- Red (74%)
- Green (62%)
- Blue (55%)



- Red (74%)
- Yellow (67%)
- Blue (55%)



- Cyan (0%)
- Magenta (16%)
- Yellow (26%)
- Black (26%)



- Cyan (26%)
- Magenta (38%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290617228 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 4290617228 by changing the saturation by 10% instead.



4290617228



4290617228

4294967295



4288841074



4294366914



4287065178



4294963933



4285354818



4294967290



4283710508



4282131991



4280750592



4278190080



4290617228



4290617228



4290614137



4290620319

 4290611302

 4290623154

 4290608211

 4290626245

 4290605376

 4290629080

 4290602286

 4290632171

 4290599451

 4290635005

 4290596360

 4290638079

 4290595072

 4290641151

 4290641919

Harmonies

Analogous

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



4291009687



4290617228



4289766536

Triad

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



4290617228



4286819748



4289241534

Complementary

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



4290617228



4287408829

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.



4287932098



4290617228



4286492083

Square

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



4290617228



4287671446



4286950078



4290289076

Rectangle

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



4290617228



4289111945



4286950078



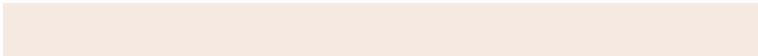
4288783296

Sweetspot

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



4290617228



4294306273



4290612394



4286215022



4294638330



4286216826

Same Dimension

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



4290617228



4294297257



4290623372



4284373333



4288560384



4280224768

Inverse Universe

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



4287408829



4289320949



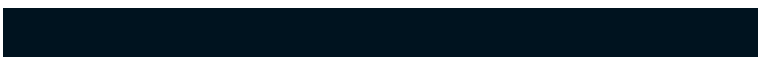
4287402685



4283784030



4278215070



4278194975

Previews

White Background



This preview shows how the Android color 4290617228 looks on a white background.

Color Contrast Check

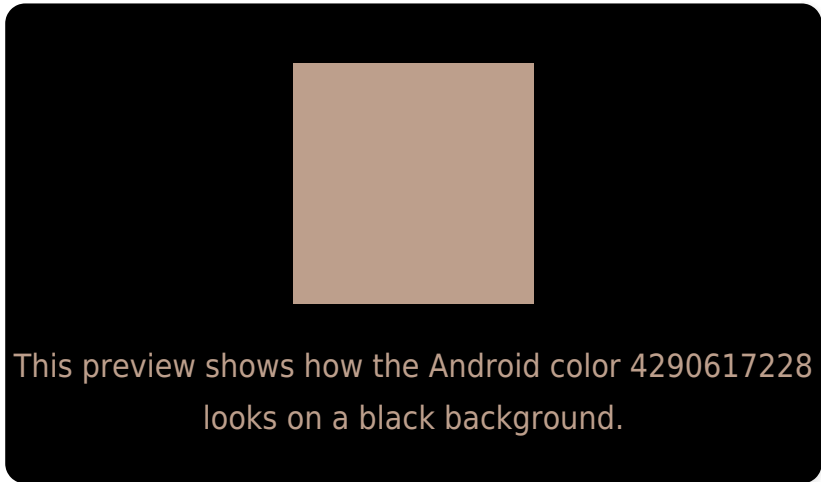
Large Text (above 18pt) WCAG AA × Fail

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

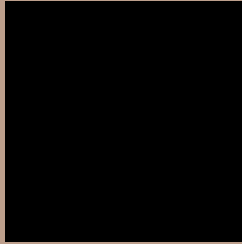
Any Text WCAG AA ✓ Pass

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 4290617228 Background



This preview shows how black text looks on a background with the Android color 4290617228.




This preview shows how white text looks on a background with the Android color 4290617228.

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
4290812839

Trichromacy



Original Color
4290617228

Protanomaly
4289962894

Deuteranomaly
4290682764

Tritanomaly
4290747549

Monochromacy



Original Color
4290617228

Achromatopsia
4289111718

Achromatomaly
4289635229

CSS Examples

Text

The CSS property to change the color of the text to Android 4290617228 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(189, 159, 140)` looks like.

```
.text, #text, p{  
    color:rgb(189, 159, 140)  
}
```

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(189, 159, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 159, 140) }
```

Border

The CSS property to change the border of an element to Android 4290617228 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(189, 159, 140) }
```

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

```
.border{ border-color:rgb(189, 159, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 159, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 159, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 159, 140);  
box-shadow:4px 4px 4px 4px rgb(189, 159,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4290617228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 159, 140) }
```

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

```
.background{ background-color: rgb(189,  
159, 140) }
```

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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