

Converting Colors

Android(4292262568)

Have a look what the booklet for
Android(4292262568) contains.

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Color

Android(4292262568)

Conversions

Conversions Part 1

Format	Color
Hex	D6BAA8
RGB	214, 186, 168
RGB Percent	84%, 73%, 66%
CMY	0.1608, 0.2706, 0.3412
CMYK	0.00, 0.13, 0.21, 0.16
HSL	23°, 36%, 75%
HSV	23°, 21%, 84%
XYZ	52.3583, 52.2411, 44.3697
YIQ	192.3200, 22.4660, 0.3380

Conversions

Conversions Part 2

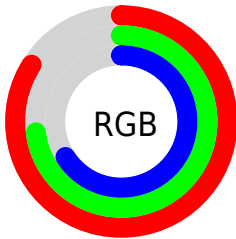
Format	Color
R _Y B	214, 198, 168
Decimal	14072488
CIE Lab	77.42, 7.18, 12.80
CIE LCh	77, 14.678, 60.702
Yxy	52.2411, 0.3515, 0.3507
Android (android.graphics.Color)	4292262568 (0xFFD6BAA8)
YUV	192.3200, -11.9898, 19.0134
Hunter-Lab	72.2780, 2.8193, 14.1979

Details

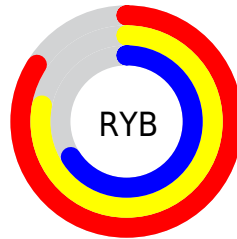
The Android color `4292262568` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289250518`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294963935`, and `4288644468` is the 20% darker color. If you saturate the color by 10%, you get `4292259219`, and if you desaturate by 10%, it is `4292265917`.

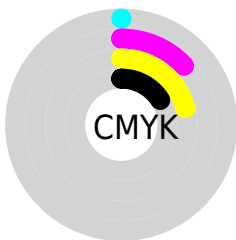
Distribution



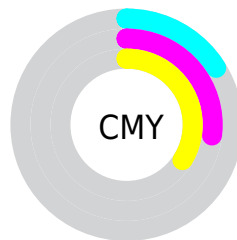
- Red (84%)
- Green (73%)
- Blue (66%)



- Red (84%)
- Yellow (78%)
- Blue (66%)



- Cyan (0%)
- Magenta (13%)
- Yellow (21%)
- Black (16%)



- Cyan (16%)
- Magenta (27%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292262568 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 4292262568 by changing the saturation by 10% instead.

 4292262568

 4292262568

4294967295

 4290420622

 4294963935

 4288644468

4294967292

 4286868571

 4285223748

 4283579438

 4282001177

 4280619520

 4278190080

 4292262568

 4292262568

 4292259219

 4292265917

 4292255869

 4292269267

 4292252520

 4292272616

 4292249170

 4292275966

 4292245821

 4292279295

 4292242472

 4292280319

 4292239122

 4292236288

Harmonies

Analogous

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



4292655026



4292262568



4291477156

Triad

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



4292262568



4288726975



4290952407

Complementary

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



4292262568



4289250518

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.



4289839322



4292262568



4288464845

Square

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



4292262568



4289513138



4288922838



4291999949

Rectangle

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



4292262568



4290822566



4288922838



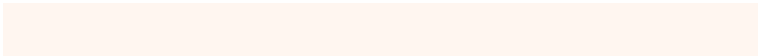
4290624985

Sweetspot

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



4292262568



4294964976



4292257988



4286610039



4278190080



4286611584

Same Dimension

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



4292262568



4294956989



4292268456



4285228384



4289413888



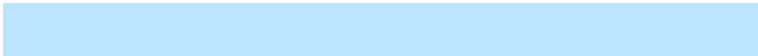
4281012480

Inverse Universe

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



4289250518



4290635263



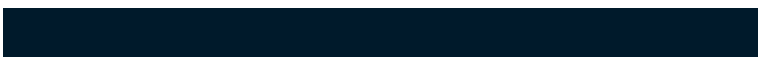
4289244630



4284508011



4278216875



4278196779

Previews

White Background



This preview shows how the Android color 4292262568 looks on a white background.

Color Contrast Check

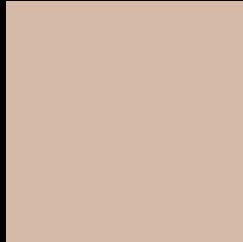
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292262568 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

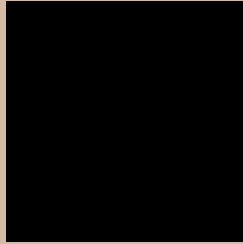
Any Text WCAG AA ✓ Pass

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 4292262568 Background



This preview shows how black text looks on a background with the Android color 4292262568.



This preview shows how white text looks on a background with the Android color 4292262568.

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
4292262568

Protanopia
4291346346

Deuteranopia
4292524200



Tritanopia
4292458180

Trichromacy



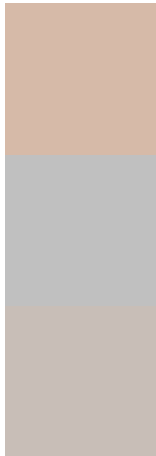
Original Color
4292262568

Protanomaly
4291673513

Deuteranomaly
4292458920

Tritanomaly
4292392890

Monochromacy



Original Color
4292262568

Achromatopsia
4290822336

Achromatomaly
4291346103

CSS Examples

Text

The CSS property to change the color of the text to Android 4292262568 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(214, 186, 168)` looks like.

```
.text, #text, p{  
    color:rgb(214, 186, 168)  
}
```

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(214, 186, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 186, 168) }
```

Border

The CSS property to change the border of an element to Android 4292262568 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(214, 186, 168) }
```

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

```
.border{ border-color:rgb(214, 186, 168) }
```

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

Here you see how a box with a 4 pixel rgb(214, 186, 168) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 186, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 186, 168);  
box-shadow:4px 4px 4px 4px rgb(214, 186,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4292262568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 186, 168) }
```

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

```
.background{ background-color: rgb(214,  
186, 168) }
```

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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