

Converting Colors

Android(4292592826)

Have a look what the booklet for
Android(4292592826) contains.

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Color

Android(4292592826)

Conversions

Conversions Part 1

Format	Color
Hex	DBC4BA
RGB	219, 196, 186
RGB Percent	86%, 77%, 73%
CMY	0.1412, 0.2314, 0.2706
CMYK	0.00, 0.11, 0.15, 0.14
HSL	18°, 31%, 79%
HSV	18°, 15%, 86%
XYZ	57.8163, 58.0851, 54.6187
YIQ	201.7370, 16.9180, 1.7660

Conversions

Conversions Part 2

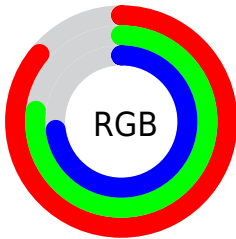
Format	Color
R _Y B	219, 200, 186
Decimal	14402746
CIE Lab	80.79, 6.47, 7.96
CIE LCh	81, 10.257, 50.903
Yxy	58.0851, 0.3391, 0.3406
Android (android.graphics.Color)	4292592826 (0xFFDBC4BA)
YUV	201.7370, -7.7583, 15.1397
Hunter-Lab	76.2136, 2.0379, 10.8592

Details

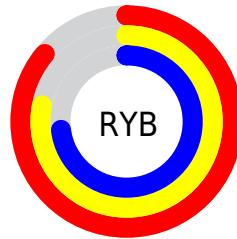
The Android color `4292592826` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290433499`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294966770`, and `4288974469` is the 20% darker color. If you saturate the color by 10%, you get `4292588964`, and if you desaturate by 10%, it is `4292596688`.

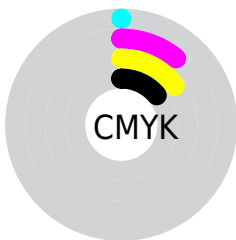
Distribution



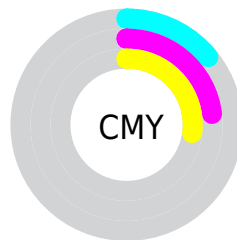
- Red (86%)
- Green (77%)
- Blue (73%)



- Red (86%)
- Yellow (78%)
- Blue (73%)



- Cyan (0%)
- Magenta (11%)
- Yellow (15%)
- Black (14%)



- Cyan (14%)
- Magenta (23%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292592826 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 4292592826 by changing the saturation by 10% instead.

 4292592826

 4292592826

4294967295

 4290750879

 4294966770

 4288974469

 4287198572

 4285553747

 4283909436

 4282330663

 4280883730

 4279435264

 4278190080

 4292592826

 4292592826

 4292588964

 4292596688

 4292584846

 4292600806

 4292580984

 4292604668

 4292577122

 4292607999

 4292573261

 4292569143

 4292565281

 4292561419

 4292559360

Harmonies

Analogous

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



4292788930



4292592826



4292134838

Triad

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



4292592826



4290105029



4291282906

Complementary

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



4292592826



4290433499

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.



4290497243



4292592826



4289842895

Square

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



4292592826



4290694588



4289973719



4292003029

Rectangle

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



4292592826



4291676598



4289973719



4291021019

Sweetspot

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



4292592826



4294964978



4292590289



4286610040



4278190080



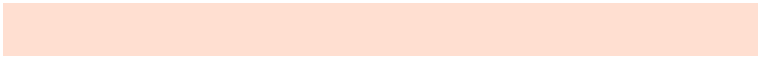
4286611584

Same Dimension

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



4292592826



4294959057



4292596922



4285425251



4289541376



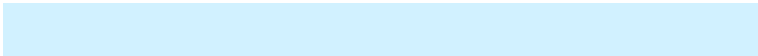
4281208320

Inverse Universe

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



4290433499



4291949055



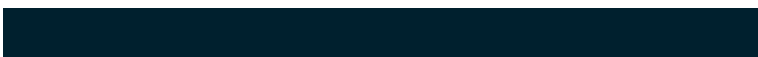
4290429403



4284705390



4278221229



4278198318

Previews

White Background



This preview shows how the Android color 4292592826 looks on a white background.

Color Contrast Check

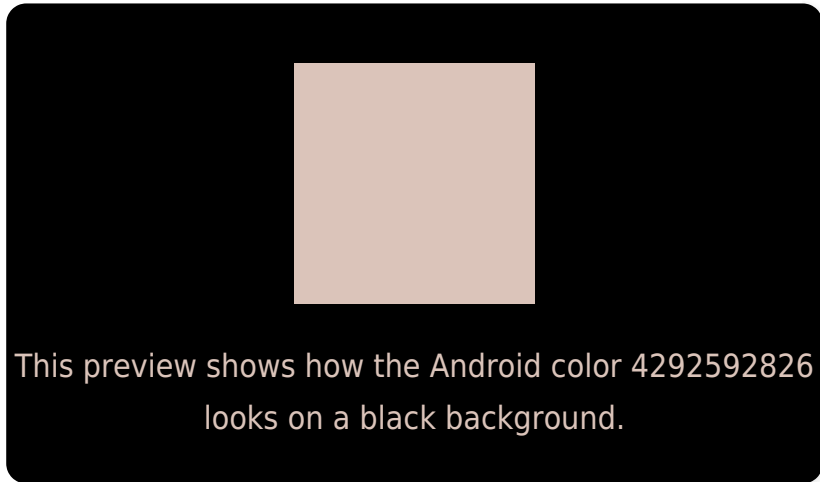
Large Text (above 18pt) WCAG AA × Fail

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

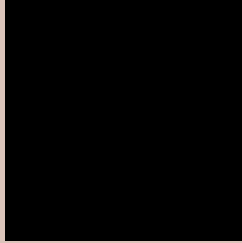
Any Text WCAG AA ✓ Pass

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 4292592826 Background



This preview shows how black text looks on a background with the Android color 4292592826.



This preview shows how white text looks on a background with the Android color 4292592826.

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
4292592826

Protanopia
4291807420

Deuteranopia
4292985530



Tritanopia
4292788688

Trichromacy



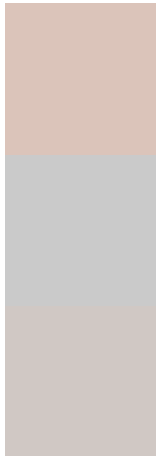
Original Color
4292592826

Protanomaly
4292069307

Deuteranomaly
4292854714

Tritanomaly
4292723400

Monochromacy



Original Color
4292592826

Achromatopsia
4291480266

Achromatomaly
4291872964

CSS Examples

Text

The CSS property to change the color of the text to Android 4292592826 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(219, 196, 186)` looks like.

```
.text, #text, p{  
    color:rgb(219, 196, 186)  
}
```

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(219, 196, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 196, 186) }
```

Border

The CSS property to change the border of an element to Android 4292592826 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(219, 196, 186) }
```

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

```
.border{ border-color:rgb(219, 196, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 196, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 196, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 196, 186);  
box-shadow:4px 4px 4px 4px rgb(219, 196,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4292592826 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 196, 186) }
```

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

```
.background{ background-color: rgb(219,  
196, 186) }
```

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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