

Converting Colors

Android(4292659364)

Have a look what the booklet for
Android(4292659364) contains.

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Color

Android(4292659364)

Conversions

Conversions Part 1

Format	Color
Hex	DCC8A4
RGB	220, 200, 164
RGB Percent	86%, 78%, 64%
CMY	0.1373, 0.2157, 0.3569
CMYK	0.00, 0.09, 0.25, 0.14
HSL	39°, 44%, 75%
HSV	39°, 25%, 86%
XYZ	56.8703, 59.2045, 43.5522
YIQ	201.8760, 23.4760, -6.9560

Conversions

Conversions Part 2

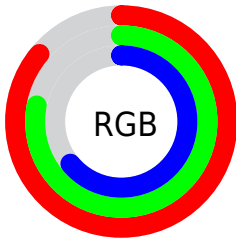
Format	Color
RYB	195, 220, 164
Decimal	14469284
CIELab	81.40, 1.48, 20.58
CIELCh	81, 20.631, 85.879
Yxy	59.2045, 0.3563, 0.3709
Android (android.graphics.Color)	4292659364 (0xFFDCC8A4)
YUV	201.8760, -18.6729, 15.8947
Hunter-Lab	76.9445, -2.7220, 20.3018

Details

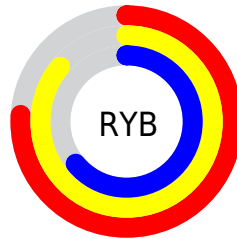
The Android color `4292659364` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288985308`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294967259`, and `4288975472` is the 20% darker color. If you saturate the color by 10%, you get `4292657294`, and if you desaturate by 10%, it is `4292661434`.

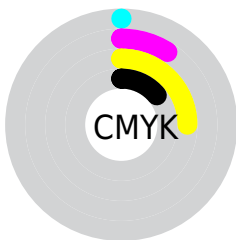
Distribution



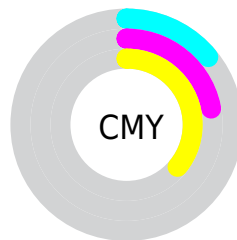
- Red (86%)
- Green (78%)
- Blue (64%)



- Red (76%)
- Yellow (86%)
- Blue (64%)



- Cyan (0%)
- Magenta (9%)
- Yellow (25%)
- Black (14%)



- Cyan (14%)
- Magenta (22%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292659364 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 4292659364 by changing the saturation by 10% instead.



4292659364



4292659364

4294967295



4290817418



4294967259



4288975472



4294967288



4287264855



4285554752



4283910186



4282266132



4280884480



4278977536



4278190080

 4292659364

 4292659364

 4292657294

 4292661434

 4292655224

 4292663504

 4292653154

 4292665574

 4292651340

 4292667388

 4292649270

 4292669439

 4292647200

 4292671487

 4292645130

 4292673535

 4292644096

Harmonies

Analogous

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



4293706411



4292659364



4291284647

Triad

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



4292659364



4288075226



4292985056

Complementary

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



4292659364



4288985308

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.



4291479277



4292659364



4288533226

Square

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



4292659364



4288665031



4289842672



4293901774

Rectangle

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



4292659364



4290302639



4289842672



4292526821

Sweetspot

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



4292659364



4294965483



4292650169



4286610291



4278190080



4286611584

Same Dimension

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



4292659364



4294960048



4292205732



4285426275



4289556224



4281212416

Inverse Universe

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



4288985308



4289776895



4289438940



4284704622



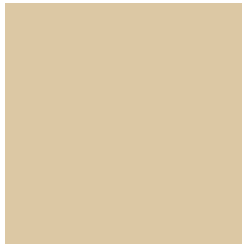
4278206125



4278194222

Previews

White Background



This preview shows how the Android color 4292659364 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 4292659364 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 4292659364 Background



This preview shows how black text looks on a background with the Android color 4292659364.



This preview shows how white text looks on a background with the Android color 4292659364.

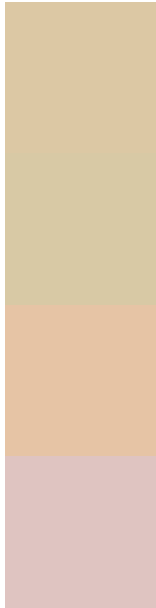
Color Blindness Simulation

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



Trichromacy



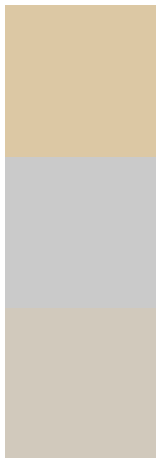
Original Color
4292659364

Protanomaly
4292397477

Deuteranomaly
4293313701

Tritanomaly
4292854977

Monochromacy



Original Color
4292659364

Achromatopsia
4291480266

Achromatomaly
4291938748

CSS Examples

Text

The CSS property to change the color of the text to Android 4292659364 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(220, 200, 164)` looks like.

```
.text, #text, p{  
    color:rgb(220, 200, 164)  
}
```

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(220, 200, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 200, 164) }
```

Border

The CSS property to change the border of an element to Android 4292659364 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(220, 200, 164) }
```

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

```
.border{ border-color:rgb(220, 200, 164) }
```

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

Here you see how a box with a 4 pixel rgb(220, 200, 164) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 200, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 200, 164);  
box-shadow:4px 4px 4px 4px rgb(220, 200,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4292659364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 200, 164) }
```

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

```
.background{ background-color: rgb(220,  
200, 164) }
```

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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