

Converting Colors

Android(4292053362)

Have a look what the booklet for
Android(4292053362) contains.

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Color

Android(4292053362)

Conversions

Conversions Part 1

Format	Color
Hex	D38972
RGB	211, 137, 114
RGB Percent	83%, 54%, 45%
CMY	0.1725, 0.4627, 0.5529
CMYK	0.00, 0.35, 0.46, 0.17
HSL	14°, 52%, 64%
HSV	14°, 46%, 83%
XYZ	38.8469, 32.9551, 20.2331
YIQ	156.5040, 51.4870, 8.5350

Conversions

Conversions Part 2

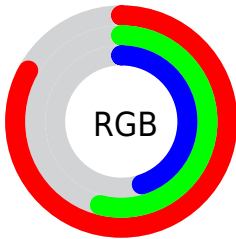
Format	Color
RYB	211, 144, 114
Decimal	13863282
CIELab	64.12, 25.69, 24.02
CIELCh	64, 35.171, 43.067
Yxy	32.9551, 0.4221, 0.3581
Android (android.graphics.Color)	4292053362 (0xFFD38972)
YUV	156.5040, -20.9545, 47.7930
Hunter-Lab	57.4065, 20.3291, 19.2876

Details

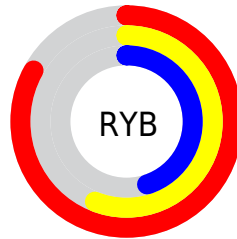
The Android color **4292053362** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4285709523**, and the grayscale version is **4288519581**.

A 20% lighter version of the original color is **4294950822**, and **4288304706** is the 20% darker color. If you saturate the color by 10%, you get **4292049245**, and if you desaturate by 10%, it is **4292057479**.

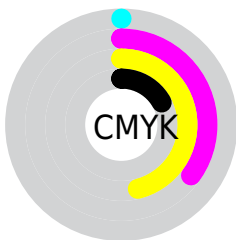
Distribution



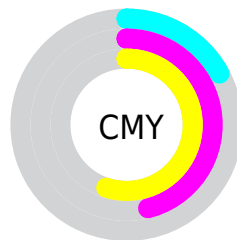
- Red (83%)
- Green (54%)
- Blue (45%)



- Red (83%)
- Yellow (56%)
- Blue (45%)



- Cyan (0%)
- Magenta (35%)
- Yellow (46%)
- Black (17%)



- Cyan (17%)
- Magenta (46%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292053362 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 4292053362 by changing the saturation by 10% instead.

 4292053362

 4292053362

4294967295

 4290146137

 4294950822

 4288304706

 4294958017

 4286463531

 4294965469

 4284622614

 4294967290

 4282912768

 4281270272

 4278255616

 4278190080

 4292053362

 4292053362

 4292049245

 4292057479

 4292045128

 4292061596

 4292041011

 4292065713

 4292036894

 4292069830

 4292032777

 4292073947

 4292030976

 4292078321

 4292082431

 4292083711

Harmonies

Analogous

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



4292445071



4292053362



4290745184

Triad

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



4292053362



4284001160



4286880472

Complementary

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



4292053362



4285709523

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.



4283344087



4292053362



4281052328

Square

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



4292053362



4286621292



4279806661



4289760969

Rectangle

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



4292053362



4289567580



4279806661



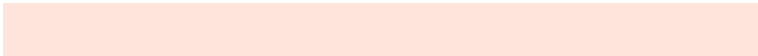
4285767130

Sweetspot

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



4292053362



4294960347



4292047548



4286607210



4278190080



4286611584

Same Dimension

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



4292053362



4294939763



4292065650



4285096286



4289210368



4280879616

Inverse Universe

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



4285709523



4285783807



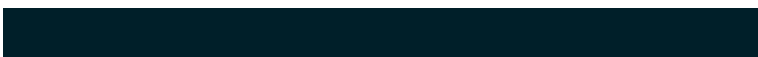
4285697235



4284376681



4278223016



4278198057

Previews

White Background



This preview shows how the Android color 4292053362 looks on a white background.

Color Contrast Check

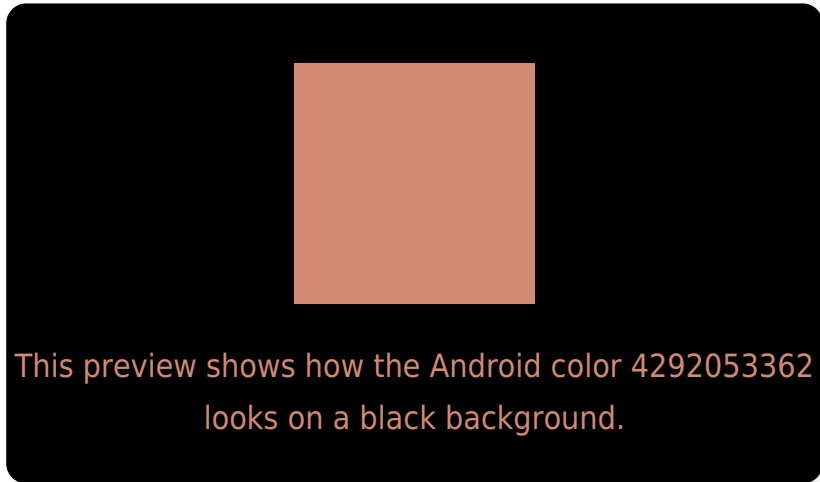
Large Text (above 18pt) WCAG AA × Fail

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 4292053362 Background



This preview shows how black text looks on a background with the Android color 4292053362.



This preview shows how white text looks on a background with the Android color 4292053362.

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
4292183439

Trichromacy



Original Color
4292053362

Protanomaly
4290155895

Deuteranomaly
4290941297

Tritanomaly
4292118148

Monochromacy



Original Color
4292053362

Achromatopsia
4288519581

Achromatomaly
4289828493

CSS Examples

Text

The CSS property to change the color of the text to Android 4292053362 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(211, 137, 114)` looks like.

```
.text, #text, p{  
    color:rgb(211, 137, 114)  
}
```

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(211, 137, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 137, 114) }
```

Border

The CSS property to change the border of an element to Android 4292053362 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(211, 137, 114) }
```

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

```
.border{ border-color:rgb(211, 137, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 137, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 137, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 137, 114);  
box-shadow:4px 4px 4px 4px rgb(211, 137,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4292053362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 137, 114) }
```

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

```
.background{ background-color: rgb(211,  
137, 114) }
```

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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