

Converting Colors

Android(4292977532)

Have a look what the booklet for
Android(4292977532) contains.

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Color

Android(4292977532)

Conversions

Conversions Part 1

Format	Color
Hex	E1A37C
RGB	225, 163, 124
RGB Percent	88%, 64%, 49%
CMY	0.1176, 0.3608, 0.5137
CMYK	0.00, 0.28, 0.45, 0.12
HSL	23°, 63%, 68%
HSV	23°, 45%, 88%
XYZ	47.7866, 43.6572, 24.9768
YIQ	177.0920, 49.4710, 1.0150

Conversions

Conversions Part 2

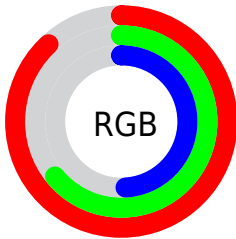
Format	Color
RYB	225, 188, 124
Decimal	14787452
CIELab	72.00, 18.28, 29.29
CIELCh	72, 34.526, 58.038
Yxy	43.6572, 0.4105, 0.3750
Android (android.graphics.Color)	4292977532 (0xFFE1A37C)
YUV	177.0920, -26.1744, 42.0153
Hunter-Lab	66.0736, 13.4684, 23.8390

Details

The Android color **4292977532** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4286364385**, and the grayscale version is **4289835441**.

A 20% lighter version of the original color is **4294957745**, and **4289163083** is the 20% darker color. If you saturate the color by 10%, you get **4292973926**, and if you desaturate by 10%, it is **4292981139**.

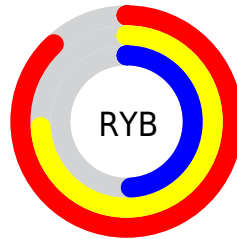
Distribution



Red (88%)

Green (64%)

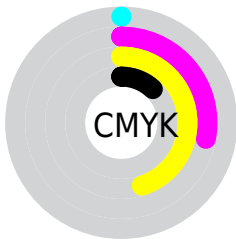
Blue (49%)



Red (88%)

Yellow (74%)

Blue (49%)

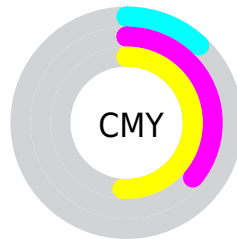


Cyan (0%)

Magenta (28%)

Yellow (45%)

Black (12%)



Cyan (12%)

Magenta (36%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292977532 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 4292977532 by changing the saturation by 10% instead.



4292977532



4292977532

4294967295



4291070307



4294957745



4289163083



4294965196



4287321907



4294967273



4285546269



4283771142



4282127104



4280549376



4278190080



4292977532



4292977532

 4292973926

 4292981139

 4292970319

 4292984745

 4292966969

 4292988096

 4292963362

 4292991702

 4292959755

 4292995308

 4292957952

 4292998911

 4293001215

Harmonies

Analogous

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



4293827476



4292977532



4291341937

Triad

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



4292977532



4284268973



4289898984

Complementary

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



4292977532



4286364385

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.



4286756079



4292977532



4282499533

Square

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



4292977532



4286758542



4283677925



4292320978

Rectangle

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



4292977532



4289967476



4283677925



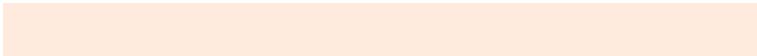
4288916972

Sweetspot

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



4292977532



4294962142



4292967610



4286608235



4278190080



4286611584

Same Dimension

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



4292977532



4294945397



4292990332



4285557093



4289741824



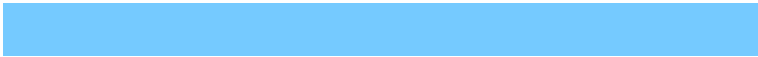
4281340672

Inverse Universe

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



4286364385



4285909759



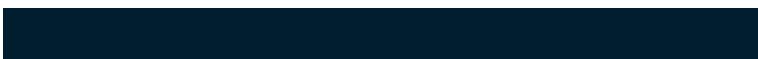
4286351585



4284836976



4278217904



4278197808

Previews

White Background



This preview shows how the Android color 4292977532 looks on a white background.

Color Contrast Check

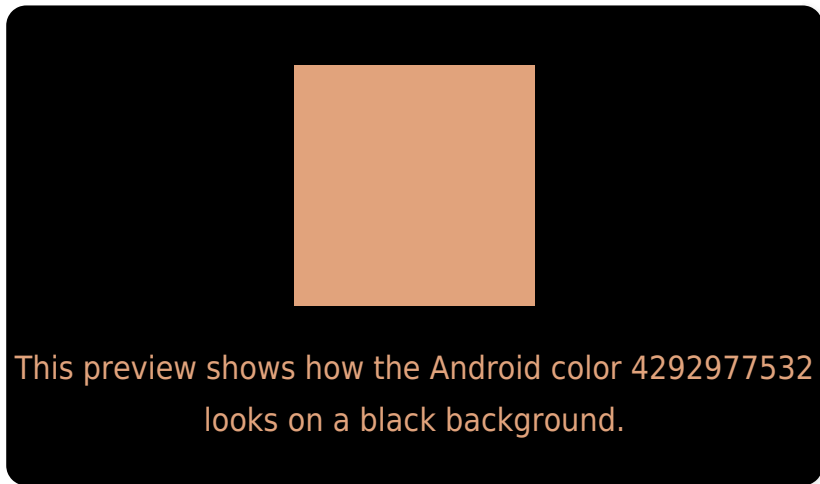
Large Text (above 18pt) WCAG AA × Fail

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

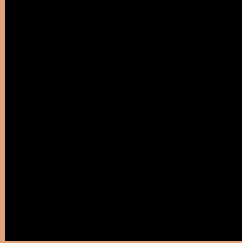
Any Text WCAG AA ✓ Pass

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 4292977532 Background



This preview shows how black text looks on a background with the Android color 4292977532.




This preview shows how white text looks on a background with the Android color 4292977532.

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
4293238185

Trichromacy



Original Color
4292977532

Protanomaly
4291538048

Deuteranomaly
4292388731

Tritanomaly
4293173145

Monochromacy



Original Color
4292977532

Achromatopsia
4289835441

Achromatomaly
4290948254

CSS Examples

Text

The CSS property to change the color of the text to Android 4292977532 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(225, 163, 124)` looks like.

```
.text, #text, p{  
    color:rgb(225, 163, 124)  
}
```

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(225, 163, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 163, 124) }
```

Border

The CSS property to change the border of an element to Android 4292977532 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(225, 163, 124) }
```

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

```
.border{ border-color:rgb(225, 163, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 163, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 163, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 163, 124);  
box-shadow:4px 4px 4px 4px rgb(225, 163,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4292977532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 163, 124) }
```

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

```
.background{ background-color: rgb(225,  
163, 124) }
```

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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