

Converting Colors

Android(4292441425)

Have a look what the booklet for
Android(4292441425) contains.

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Color

Android(4292441425)

Conversions

Conversions Part 1

Format	Color
Hex	D97551
RGB	217, 117, 81
RGB Percent	85%, 46%, 32%
CMY	0.1490, 0.5412, 0.6824
CMYK	0.00, 0.46, 0.63, 0.15
HSL	16°, 64%, 58%
HSV	16°, 63%, 85%
XYZ	36.4618, 28.0684, 11.2806
YIQ	142.7960, 71.1560, 10.0040

Conversions

Conversions Part 2

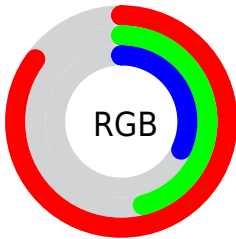
Format	Color
R_{YB}	217, 130, 81
Decimal	14251345
CIE Lab	59.95, 35.93, 37.02
CIE LCh	60, 51.587, 45.852
Yxy	28.0684, 0.4810, 0.3702
Android (android.graphics.Color)	4292441425 (0xFFD97551)
YUV	142.7960, -30.4654, 65.0769
Hunter-Lab	52.9796, 30.1335, 24.4615

Details

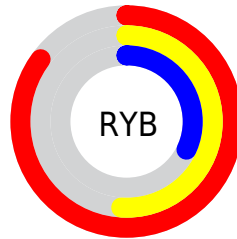
The Android color **4292441425** is a dark color, and the websafe version is hex **CC6633**. The color can be described as middle muted orange. A complement of this color would be **4283545049**, and the grayscale version is **4287598479**.

A 20% lighter version of the original color is **4294945411**, and **4288496162** is the 20% darker color. If you saturate the color by 10%, you get **4292437307**, and if you desaturate by 10%, it is **4292445543**.

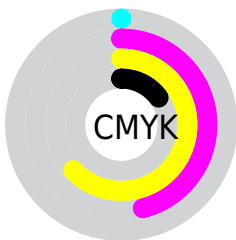
Distribution



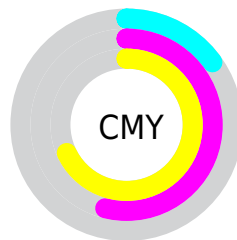
- Red (85%)
- Green (46%)
- Blue (32%)



- Red (85%)
- Yellow (51%)
- Blue (32%)



- Cyan (0%)
- Magenta (46%)
- Yellow (63%)
- Black (15%)



- Cyan (15%)
- Magenta (54%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292441425 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 4292441425 by changing the saturation by 10% instead.



4292441425



4292441425

4294967295



4290468665



4294945411



4288496162



4294952606



4286589196



4294960057



4284681984



4294967253



4282843136



4294967281



4281270274



4278190080



4292441425



4292441425



4292437307



4292445543

 4292433190

 4292449660

 4292429072

 4292453778

 4292425984

 4292457896

 4292462013

 4292466131

 4292470249

 4292474367

 4292476927

Harmonies

Analogous

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



4293224826



4292441425



4290545205

Triad

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



4292441425



4278232441



4285304296

Complementary

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



4292441425



4283545049

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.



4278230248



4292441425



4278233000

Square

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



4292441425



4284457038



4278232273



4289886928

Rectangle

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



4292441425



4288778544



4278232273



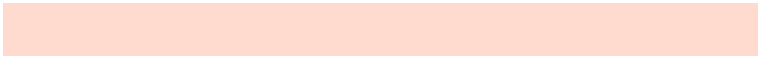
4282946283

Sweetspot

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



4292441425



4294958031



4292432311



4286605922



4278190080



4286611584

Same Dimension

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



4292441425



4294931008



4292458321



4285425251



4289539584



4281207808

Inverse Universe

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



4283545049



4282436863



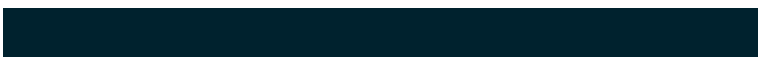
4283528153



4284705646



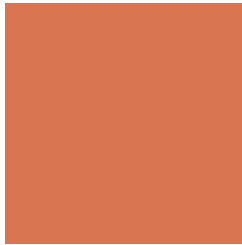
4278223021



4278198830

Previews

White Background



This preview shows how the Android color 4292441425 looks on a white background.

Color Contrast Check

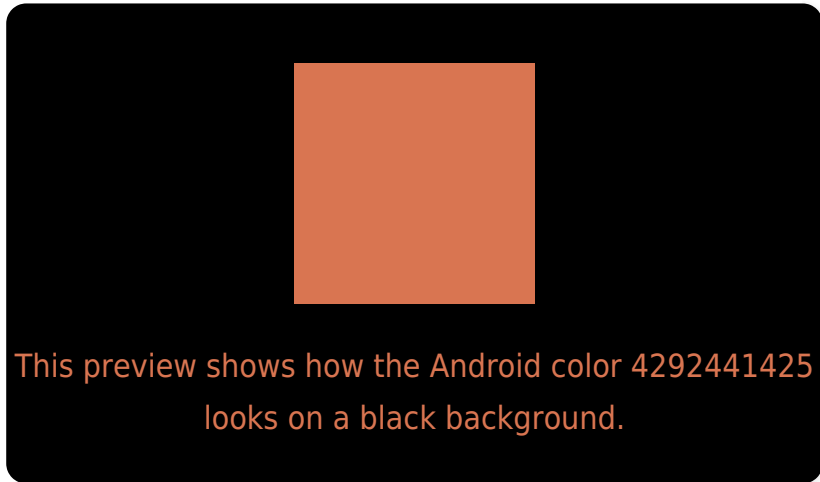
Large Text (above 18pt) WCAG AA ✓ Pass

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

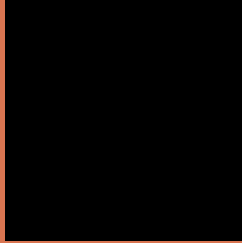
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292441425 Background



This preview shows how black text looks on a background with the Android color 4292441425.



This preview shows how white text looks on a background with the Android color 4292441425.

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
4292441425

Protanomaly
4289955671

Deuteranomaly
4290806350

Tritanomaly
4292506218

Monochromacy



Original Color
4292441425

Achromatopsia
4287598479

Achromatomaly
4289365624

CSS Examples

Text

The CSS property to change the color of the text to Android 4292441425 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(217, 117, 81)` looks like.

```
.text, #text, p{  
    color:rgb(217, 117, 81)  
}
```

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(217, 117, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 117, 81) }
```

Border

The CSS property to change the border of an element to Android 4292441425 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(217, 117, 81) }
```

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

```
.border{ border-color:rgb(217, 117, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 117, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 117, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 117, 81);  
box-shadow:4px 4px 4px 4px rgb(217, 117,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4292441425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 117, 81) }
```

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

```
.background{ background-color: rgb(217,  
117, 81) }
```

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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