

Converting Colors

Android(4293101426)

Have a look what the booklet for
Android(4293101426) contains.

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Color

Android(4293101426)

Conversions

Conversions Part 1

Format	Color
Hex	E38772
RGB	227, 135, 114
RGB Percent	89%, 53%, 45%
CMY	0.1098, 0.4706, 0.5529
CMYK	0.00, 0.41, 0.50, 0.11
HSL	11°, 67%, 67%
HSV	11°, 50%, 89%
XYZ	43.3798, 34.8737, 20.3645
YIQ	160.1140, 61.5730, 12.9730

Conversions

Conversions Part 2

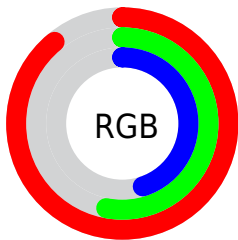
Format	Color
RYB	227, 140, 114
Decimal	14911346
CIELab	65.65, 33.02, 26.40
CIELCh	66, 42.279, 38.641
Yxy	34.8737, 0.4399, 0.3536
Android (android.graphics.Color)	4293101426 (0xFFE38772)
YUV	160.1140, -22.7342, 58.6590
Hunter-Lab	59.0540, 27.7777, 20.8919

Details

The Android color **4293101426** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4285714147**, and the grayscale version is **4288716960**.

A 20% lighter version of the original color is **4294950310**, and **4289221698** is the 20% darker color. If you saturate the color by 10%, you get **4293096795**, and if you desaturate by 10%, it is **4293106057**.

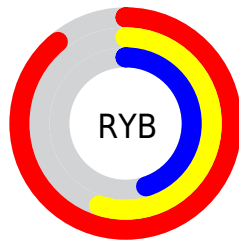
Distribution



Red (89%)

Green (53%)

Blue (45%)



Red (89%)

Yellow (55%)

Blue (45%)

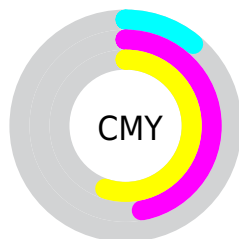


Cyan (0%)

Magenta (41%)

Yellow (50%)

Black (11%)



Cyan (11%)

Magenta (47%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293101426 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 4293101426 by changing the saturation by 10% instead.



4293101426



4293101426

4294967295



4291128665



4294950310



4289221698



4294957505



4287314731



4294964957



4285473558



4294967290



4283696896



4281860096



4280025089



4278190080



4293101426



4293101426

 4293096795

 4293106057

 4293091909

 4293110943

 4293087278

 4293115574

 4293082391

 4293120461

 4293077761

 4293125092

 4293077504

 4293129978

 4293132287

Harmonies

Analogous

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



4293427606



4293101426



4291728473

Triad

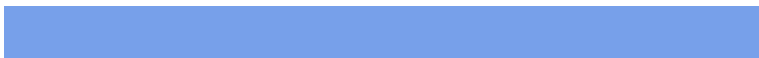
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293101426



4283543939



4286030058

Complementary

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



4293101426



4285714147

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.



4279479269



4293101426



4278236074

Square

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



4293101426



4286884707



4278235598



4289827291

Rectangle

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



4293101426



4290354514



4278235598



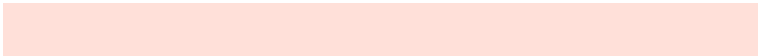
4284392683

Sweetspot

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



4293101426



4294959321



4293096142



4286606697



4278190080



4286611584

Same Dimension

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



4293101426



4294935142



4293115762



4285753703



4289929472



4281534720

Inverse Universe

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



4285714147



4284933119



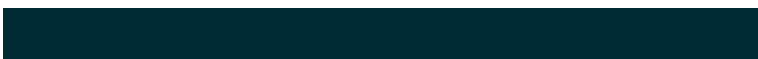
4285699811



4284969331



4278227379



4278200883

Previews

White Background



This preview shows how the Android color 4293101426 looks on a white background.

Color Contrast Check

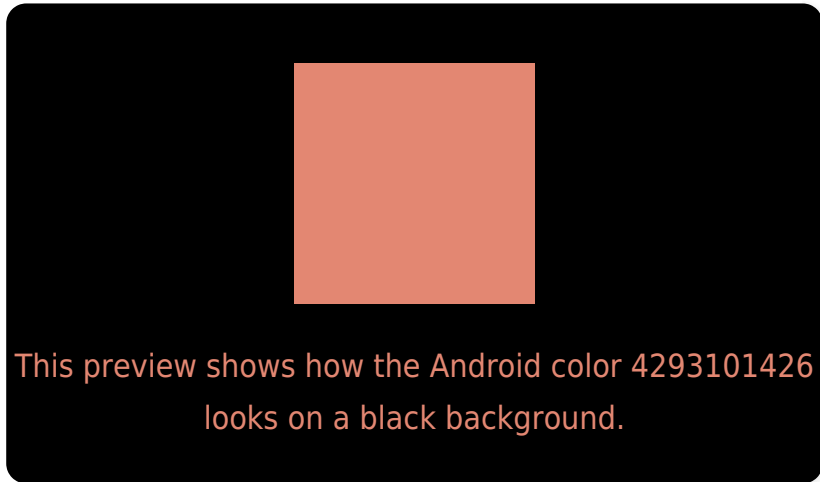
Large Text (above 18pt) WCAG AA × Fail

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 4293101426 Background



This preview shows how black text looks on a background with the Android color 4293101426.



This preview shows how white text looks on a background with the Android color 4293101426.

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
4293231501

Trichromacy



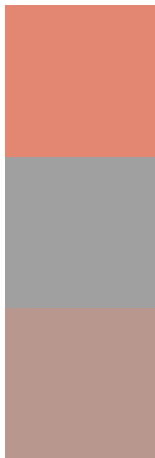
Original Color
4293101426

Protanomaly
4290746233

Deuteranomaly
4291596912

Tritanomaly
4293166211

Monochromacy



Original Color
4293101426

Achromatopsia
4288716960

Achromatomaly
4290287503

CSS Examples

Text

The CSS property to change the color of the text to Android 4293101426 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(227, 135, 114)` looks like.

```
.text, #text, p{  
    color:rgb(227, 135, 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(227, 135, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 135, 114) }
```

Border

The CSS property to change the border of an element to Android 4293101426 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(227, 135, 114) }
```

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

```
.border{ border-color:rgb(227, 135, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 135, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 135, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 135, 114);  
box-shadow:4px 4px 4px 4px rgb(227, 135,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4293101426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 135, 114) }
```

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

```
.background{ background-color: rgb(227,  
135, 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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