

Converting Colors

Android(4288306526)

Have a look what the booklet for
Android(4288306526) contains.

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Color

Android(4288306526)

Conversions

Conversions Part 1

Format	Color
Hex	9A5D5E
RGB	154, 93, 94
RGB Percent	60%, 36%, 37%
CMY	0.3961, 0.6353, 0.6314
CMYK	0.00, 0.40, 0.39, 0.40
HSL	359°, 25%, 48%
HSV	359°, 40%, 60%
XYZ	19.2612, 15.5069, 12.5676
YIQ	111.3530, 36.0350, 13.2430

Conversions

Conversions Part 2

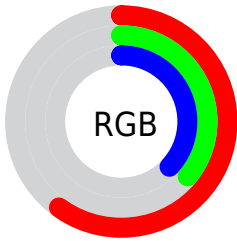
Format	Color
RYB	154, 93, 94
Decimal	10116446
CIELab	46.32, 25.06, 10.07
CIELCh	46, 27.011, 21.893
Yxy	15.5069, 0.4069, 0.3276
Android (android.graphics.Color)	4288306526 (0xFF9A5D5E)
YUV	111.3530, -8.5550, 37.4014
Hunter-Lab	39.3788, 18.3960, 8.6429

Details

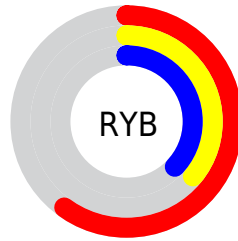
The Android color `4288306526` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284324505`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4291989648`, and `4284755248` is the 20% darker color. If you saturate the color by 10%, you get `4288302671`, and if you desaturate by 10%, it is `4288310381`.

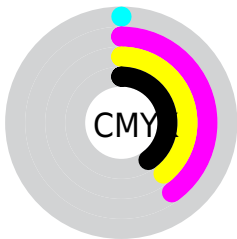
Distribution



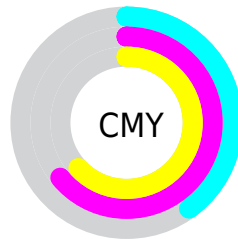
- Red (60%)
- Green (36%)
- Blue (37%)



- Red (60%)
- Yellow (36%)
- Blue (37%)



- Cyan (0%)
- Magenta (40%)
- Yellow (39%)
- Black (40%)



- Cyan (40%)
- Magenta (64%)
- Yellow (63%)
- Black (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288306526 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 4288306526 by changing the saturation by 10% instead.



4288306526



4288306526

4294967295



4286530886



4291989648



4284755248



4293897131



4283111195



4294952646



4281532416



4294960098



4279566336



4278190080



4288306526



4288306526



4288302671



4288310381



4288298560



4288314492

 4288294705

 4288318347

 4288290593

 4288322459

 4288286738

 4288326314

 4288282883

 4288330169

 4288282627

 4288334280

 4288338135

 4288342246

Harmonies

Analogous

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



4288044405



4288306526



4287849035

Triad

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



4288306526



4283594577



4282544794

Complementary

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



4288306526



4284324505

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.



4279990161



4288306526



4281629031

Square

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



4288306526



4285297219



4279597694



4285033112

Rectangle

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



4288306526



4287195203



4279597694



4281693336

Sweetspot

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



4288306526



4291408306



4288241050



4284897368



4293322470



4284900966

Same Dimension

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



4288306526



4291389802



4288313949



4283254085



4287365122



4279042048

Inverse Universe

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



4288306526



4291389802



4284317082



4283254085



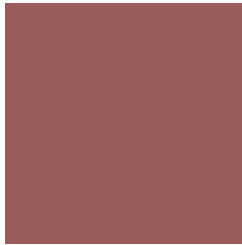
4287365122



4279042048

Previews

White Background



This preview shows how the Android color 4288306526 looks on a white background.

Color Contrast Check

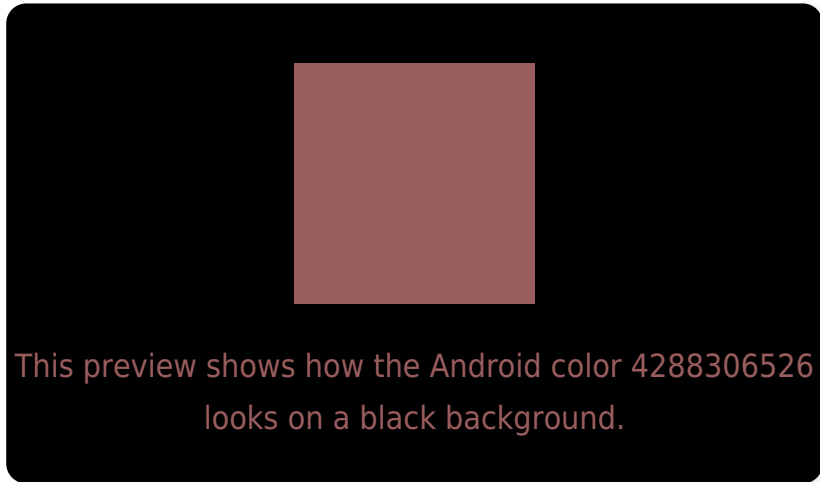
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4288306526 Background



This preview shows how black text looks on a background with the Android color 4288306526.

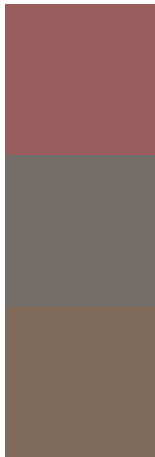


This preview shows how white text looks on a background with the Android color 4288306526.

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



Original Color
4288306526

Protanopia
4285689447

Deuteranopia
4286540380

Trichromacy



Original Color
4288306526

Protanomaly
4286670948

Deuteranomaly
4287194461

Tritanomaly
4288306273

Monochromacy



Original Color
4288306526

Achromatopsia
4285493103

Achromatomaly
4286539881

CSS Examples

Text

The CSS property to change the color of the text to Android 4288306526 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(154, 93, 94)` looks like.

```
.text, #text, p{  
    color:rgb(154, 93, 94)  
}
```

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(154, 93, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 93, 94) }
```

Border

The CSS property to change the border of an element to Android 4288306526 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(154, 93, 94) }
```

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

```
.border{ border-color:rgb(154, 93, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 93, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 93, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 93, 94);  
box-shadow:4px 4px 4px 4px rgb(154, 93,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4288306526 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 93, 94) }
```

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

```
.background{ background-color: rgb(154, 93,  
94) }
```

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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