

Converting Colors

Android(4286405414)

Have a look what the booklet for
Android(4286405414) contains.

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Color

Android(4286405414)

Conversions

Conversions Part 1

Format	Color
Hex	7D5B26
RGB	125, 91, 38
RGB Percent	49%, 36%, 15%
CMY	0.5098, 0.6431, 0.8510
CMYK	0.00, 0.27, 0.70, 0.51
HSL	37°, 53%, 32%
HSV	37°, 70%, 49%
XYZ	12.5484, 11.9821, 3.4851
YIQ	95.1240, 37.2770, -9.2750

Conversions

Conversions Part 2

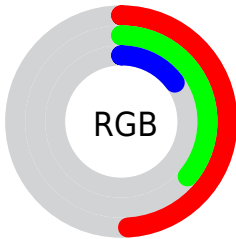
Format	Color
RYB	94, 125, 38
Decimal	8215334
CIELab	41.19, 8.10, 35.10
CIElCh	41, 36.020, 77.007
Yxy	11.9821, 0.4479, 0.4277
Android (android.graphics.Color)	4286405414 (0xFF7D5B26)
YUV	95.1240, -28.1621, 26.2013
Hunter-Lab	34.6151, 4.1318, 18.2612

Details

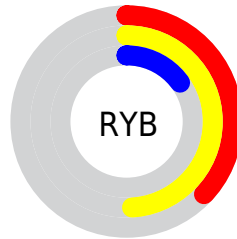
The Android color `4286405414` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4280699005`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4290022742`, and `4282985728` is the 20% darker color. If you saturate the color by 10%, you get `4286404121`, and if you desaturate by 10%, it is `4286406706`.

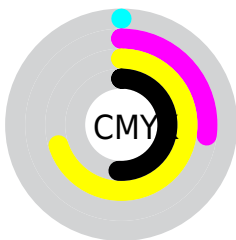
Distribution



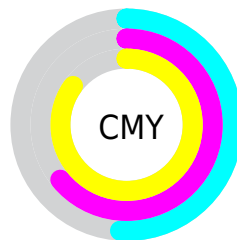
- Red (49%)
- Green (36%)
- Blue (15%)



- Red (37%)
- Yellow (49%)
- Blue (15%)



- Cyan (0%)
- Magenta (27%)
- Yellow (70%)
- Black (51%)



- Cyan (51%)
- Magenta (64%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286405414 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 4286405414 by changing the saturation by 10% instead.



4286405414



4286405414

4294967295



4284630030



4290022742



4282985728



4291929966



4281276672



4293837704



4279697408



4294958755



4278190080



4294966206



4294967258



4294967287



4286405414



4286405414

■ 4286404121

■ 4286406706

■ 4286402829

■ 4286407999

■ 4286401536

■ 4286409291

■ 4286410584

■ 4286411620

■ 4286412913

■ 4286414206

■ 4286415498

■ 4286416790

Harmonies

Analogous

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



4287647799



4286405414



4284638502

Triad

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



4286405414



4278218865



4286141322

Complementary

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



4286405414



4280699005

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.



4283260570



4286405414



4278218380

Square

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



4286405414



4278218579



4278216858



4287711599

Rectangle

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



4286405414



4283198000



4278216858



4285290384

Sweetspot

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



4286405414



4288910977



4286391881



4283583037



4291940817



4283585106

Same Dimension

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



4286405414



4288900634



4285824294



4282400057



4286598656



4278190080

Inverse Universe

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



4280699005



4279914659



4281280125



4281941056



4278203008



4278190080

Previews

White Background



This preview shows how the Android color 4286405414 looks on a white background.

Color Contrast Check

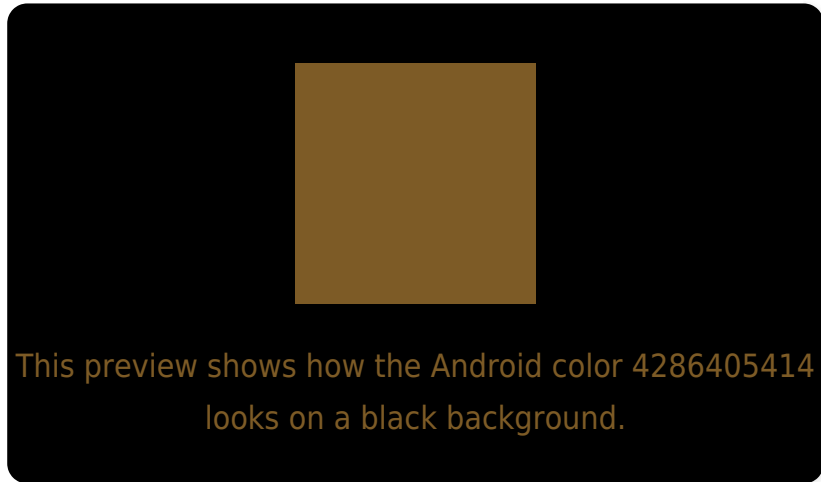
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286405414 Background



This preview shows how black text looks on a background with the Android color 4286405414.



This preview shows how white text looks on a background with the Android color 4286405414.

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
4286405414

Protanopia
4285358632

Deuteranopia
4286143782

Trichromacy



Original Color
4286405414

Protanomaly
4285751079

Deuteranomaly
4286209062

Tritanomaly
4286601032

Monochromacy



Original Color
4286405414

Achromatopsia
4284440415

Achromatomaly
4285161034

CSS Examples

Text

The CSS property to change the color of the text to Android 4286405414 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(125, 91, 38)` looks like.

```
.text, #text, p{  
    color:rgb(125, 91, 38)  
}
```

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(125, 91, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 91, 38) }
```

Border

The CSS property to change the border of an element to Android 4286405414 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(125, 91, 38) }
```

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

```
.border{ border-color:rgb(125, 91, 38) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 91, 38)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 91, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 91, 38);  
box-shadow:4px 4px 4px 4px rgb(125, 91,  
38) }
```

Background

The CSS property to change the background color of an element to Android 4286405414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 91, 38) }
```

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

```
.background{ background-color: rgb(125, 91,  
38) }
```

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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