

Converting Colors

Android(4289281564)

Have a look what the booklet for
Android(4289281564) contains.

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Color

Android(4289281564)

Conversions

Conversions Part 1

Format	Color
Hex	A93E1C
RGB	169, 62, 28
RGB Percent	66%, 24%, 11%
CMY	0.3373, 0.7569, 0.8902
CMYK	0.00, 0.63, 0.83, 0.34
HSL	14°, 72%, 39%
HSV	14°, 83%, 66%
XYZ	18.2944, 11.9641, 2.4437
YIQ	90.1170, 74.6860, 12.1100

Conversions

Conversions Part 2

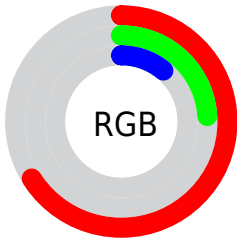
Format	Color
R_{YB}	169, 73, 28
Decimal	11091484
CIE Lab	41.16, 42.31, 42.14
CIE LCh	41, 59.715, 44.879
Yxy	11.9641, 0.5594, 0.3659
Android (android.graphics.Color)	4289281564 (0xFFA93E1C)
YUV	90.1170, -30.6237, 69.1804
Hunter-Lab	34.5892, 33.8786, 20.0236

Details

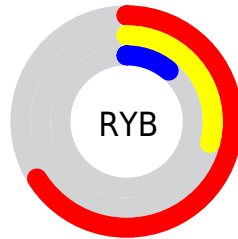
The Android color **4289281564** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4280059817**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4293292619**, and **4285334016** is the 20% darker color. If you saturate the color by 10%, you get **4289278219**, and if you desaturate by 10%, it is **4289284909**.

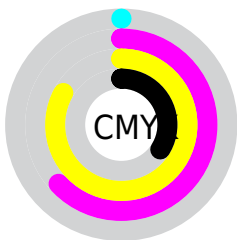
Distribution



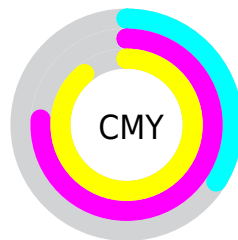
- Red (66%)
- Green (24%)
- Blue (11%)



- Red (66%)
- Yellow (29%)
- Blue (11%)



- Cyan (0%)
- Magenta (63%)
- Yellow (83%)
- Black (34%)



- Cyan (34%)
- Magenta (76%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289281564 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 4289281564 by changing the saturation by 10% instead.



4289281564



4289281564

4294967295



4287308804



4293292619



4285334016



4294937956



4283432960



4294944893



4281729025



4294952087



4278910976



4294959282



4278190080



4294966734



4294967274



4289281564



4289281564

■ 4289278219

■ 4289284909

■ 4289276160

■ 4289288254

■ 4289291343

■ 4289294688

■ 4289298032

■ 4289301377

■ 4289304722

■ 4289308067

■ 4289311156

Harmonies

Analogous

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



4290127691



4289281564



4287256064

Triad

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



4289281564



4278220102



4278214593

Complementary

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



4289281564



4280059817

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.



4278218432



4289281564



4278220665

Square

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



4289281564



4280250383



4278220198



4286662567

Rectangle

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



4289281564



4285489664



4278220198



4278216132

Sweetspot

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



4289281564



4292588196



4289272968



4285420877



4293783021



4285427310

Same Dimension

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



4289281564



4292556032



4289299228



4283715148



4287898624



4279502080

Inverse Universe

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



4280059817



4278232795



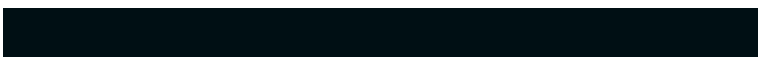
4280042153



4283191892



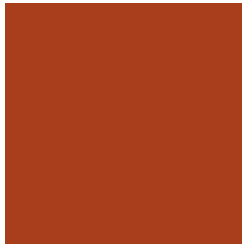
4278218900



4278193940

Previews

White Background



This preview shows how the Android color 4289281564 looks on a white background.

Color Contrast Check

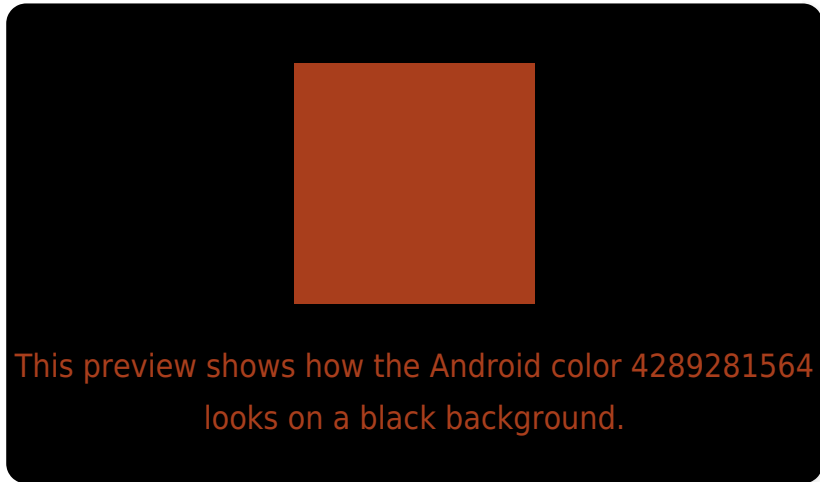
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289281564 Background



This preview shows how black text looks on a background with the Android color 4289281564.



This preview shows how white text looks on a background with the Android color 4289281564.

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
4289281564

Protanopia
4285358629

Deuteranopia
4286340367

Trichromacy



Original Color
4289281564

Protanomaly
4286797090

Deuteranomaly
4287386132

Tritanomaly
4289346354

Monochromacy



Original Color
4289281564

Achromatopsia
4284111450

Achromatomaly
4286009411

CSS Examples

Text

The CSS property to change the color of the text to Android 4289281564 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(169, 62, 28)` looks like.

```
.text, #text, p{  
    color:rgb(169, 62, 28)  
}
```

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(169, 62, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 62, 28) }
```

Border

The CSS property to change the border of an element to Android 4289281564 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(169, 62, 28) }
```

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

```
.border{ border-color:rgb(169, 62, 28) }
```

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

Here you see how a box with a 4 pixel rgb(169, 62, 28) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 62, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 62, 28);  
box-shadow:4px 4px 4px 4px rgb(169, 62,  
28) }
```

Background

The CSS property to change the background color of an element to Android 4289281564 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 62, 28) }
```

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

```
.background{ background-color: rgb(169, 62,  
28) }
```

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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