

Converting Colors

Android(4289022761)

Have a look what the booklet for
Android(4289022761) contains.

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Color

Android(4289022761)

Conversions

Conversions Part 1

Format	Color
Hex	A54B29
RGB	165, 75, 41
RGB Percent	65%, 29%, 16%
CMY	0.3529, 0.7059, 0.8392
CMYK	0.00, 0.55, 0.75, 0.35
HSL	16°, 60%, 40%
HSV	16°, 75%, 65%
XYZ	18.4334, 13.1916, 3.6725
YIQ	98.0340, 64.5540, 8.5060

Conversions

Conversions Part 2

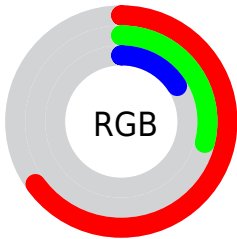
Format	Color
RYB	165, 88, 41
Decimal	10832681
CIELab	43.05, 34.89, 37.19
CIElCh	43, 50.995, 46.829
Yxy	13.1916, 0.5222, 0.3737
Android (android.graphics.Color)	4289022761 (0xFFA54B29)
YUV	98.0340, -28.1178, 58.7292
Hunter-Lab	36.3202, 27.0326, 19.4291

Details

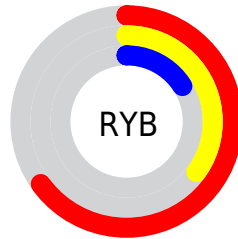
The Android color **4289022761** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4280910757**, and the grayscale version is **4284637794**.

A 20% lighter version of the original color is **4292968024**, and **4285208832** is the 20% darker color. If you saturate the color by 10%, you get **4289019672**, and if you desaturate by 10%, it is **4289025849**.

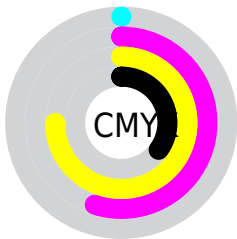
Distribution



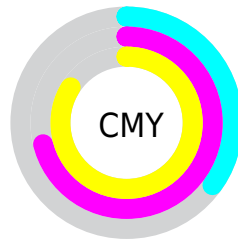
- Red (65%)
- Green (29%)
- Blue (16%)



- Red (65%)
- Yellow (35%)
- Blue (16%)



- Cyan (0%)
- Magenta (55%)
- Yellow (75%)
- Black (35%)



- Cyan (35%)
- Magenta (71%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289022761 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 4289022761 by changing the saturation by 10% instead.



4289022761



4289022761

4294967295



4287115794



4292968024



4285208832



4294941041



4283301888



4294947979



4281597952



4294955173



4279042048



4294962369



4278190080



4294967261



4294967290



4289022761



4289022761

■ 4289019672

■ 4289025849

■ 4289016584

■ 4289028938

■ 4289015040

■ 4289032026

■ 4289035115

■ 4289038203

■ 4289041292

■ 4289044380

■ 4289047469

■ 4289050557

Harmonies

Analogous

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



4289805392



4289022761



4287192325

Triad

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



4289022761



4278220881



4282213047

Complementary

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



4289022761



4280910757

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.



4278218936



4289022761



4278221181

Square

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



4289022761



4281365543



4278220707



4286926752

Rectangle

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



4289022761



4285622016



4278220707



4278216890

Sweetspot

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



4289022761



4292260517



4289014148



4285224269



4293651435



4285229931

Same Dimension

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



4289022761



4292233749



4289038377



4283583561



4287703040



4279371008

Inverse Universe

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



4280910757



4279607766



4280895141



4282994514



4278217105



4278193426

Previews

White Background



This preview shows how the Android color 4289022761 looks on a white background.

Color Contrast Check

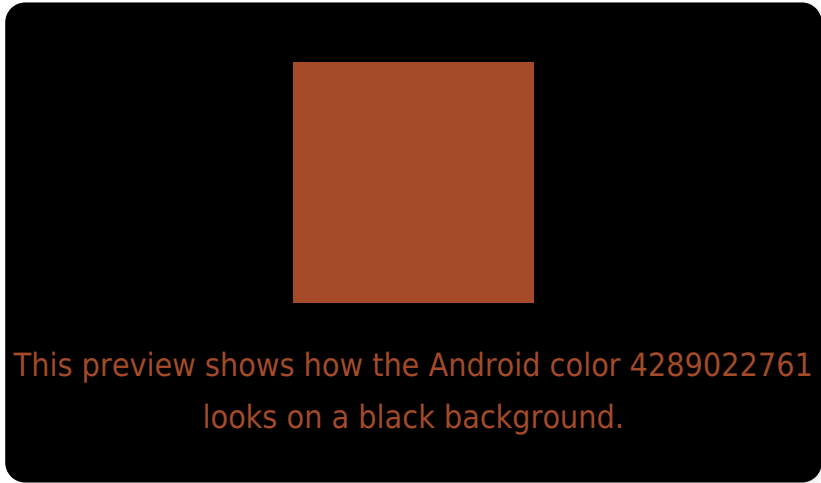
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289022761 Background



This preview shows how black text looks on a background with the Android color 4289022761.



This preview shows how white text looks on a background with the Android color 4289022761.

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
4289022761

Protanopia
4285621809

Deuteranopia
4286603555



Tritanopia
4289152844

Trichromacy



Original Color
4289022761

Protanomaly
4286864430

Deuteranomaly
4287453477

Tritanomaly
4289087551

Monochromacy



Original Color
4289022761

Achromatopsia
4284637794

Achromatomaly
4286208589

CSS Examples

Text

The CSS property to change the color of the text to Android 4289022761 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(165, 75, 41)` looks like.

```
.text, #text, p{  
    color:rgb(165, 75, 41)  
}
```

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(165, 75, 41) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 75, 41) }
```

Border

The CSS property to change the border of an element to Android 4289022761 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(165, 75, 41) }
```

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

```
.border{ border-color:rgb(165, 75, 41) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 75, 41)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 75, 41); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 75, 41);  
box-shadow:4px 4px 4px 4px rgb(165, 75,  
41) }
```

Background

The CSS property to change the background color of an element to Android 4289022761 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 75, 41) }
```

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

```
.background{ background-color: rgb(165, 75,  
41) }
```

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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