

Converting Colors

Android(4289022527)

Have a look what the booklet for
Android(4289022527) contains.

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Color

Android(4289022527)

Conversions

Conversions Part 1

Format	Color
Hex	A54A3F
RGB	165, 74, 63
RGB Percent	65%, 29%, 25%
CMY	0.3529, 0.7098, 0.7529
CMYK	0.00, 0.55, 0.62, 0.35
HSL	6°, 45%, 45%
HSV	6°, 62%, 65%
XYZ	18.8630, 13.2558, 6.2671
YIQ	99.9550, 57.7670, 15.8710

Conversions

Conversions Part 2

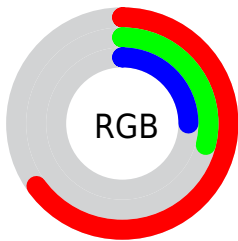
Format	Color
R_{YB}	165, 75, 63
Decimal	10832447
CIE Lab	43.15, 36.71, 24.76
CIE LCh	43, 44.277, 33.995
Yxy	13.2558, 0.4914, 0.3453
Android (android.graphics.Color)	4289022527 (0xFFA54A3F)
YUV	99.9550, -18.2188, 57.0445
Hunter-Lab	36.4085, 28.7650, 15.2802

Details

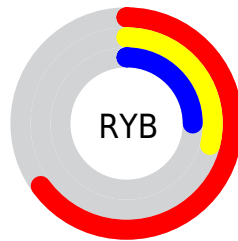
The Android color **4289022527** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282358437**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4292902255**, and **4285273876** is the 20% darker color. If you saturate the color by 10%, you get **4289018671**, and if you desaturate by 10%, it is **4289026384**.

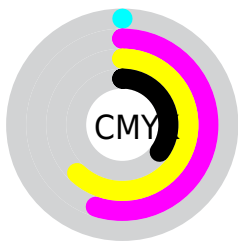
Distribution



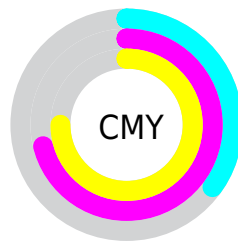
- Red (65%)
- Green (29%)
- Blue (25%)



- Red (65%)
- Yellow (29%)
- Blue (25%)



- Cyan (0%)
- Magenta (55%)
- Yellow (62%)
- Black (35%)



- Cyan (35%)
- Magenta (71%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289022527 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 4289022527 by changing the saturation by 10% instead.



4289022527



4289022527

4294967295



4287115561



4292902255



4285273876



4294875272



4283432960



4294947747



4281729024



4294954942



4279304192



4294962394



4278190080



4294967286



4289022527



4289022527



4289018671



4289026384

 4289015070

 4289029984

 4289011214

 4289033841

 4289008128

 4289037697

 4289041554

 4289045154

 4289049010

 4289052867

 4289056467

Harmonies

Analogous

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



4289217634



4289022527



4287780898

Triad

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



4289022527



4278940996



4279593135

Complementary

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



4289022527



4282358437

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.



4278219431



4289022527



4278220906

Square

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



4289022527



4283395877



4278220686



4285356707

Rectangle

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



4289022527



4286538263



4278220686



4278217903

Sweetspot

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



4289022527



4292260526



4289019803



4285224274



4293651435



4285229931

Same Dimension

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



4289022527



4292233528



4289035327



4283583049



4287696896



4279370240

Inverse Universe

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



4282358437



4281910742



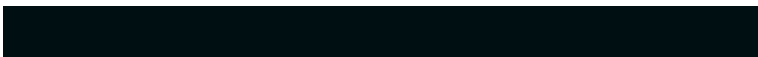
4282345637



4282995026



4278223505



4278194194

Previews

White Background



This preview shows how the Android color 4289022527 looks on a white background.

Color Contrast Check

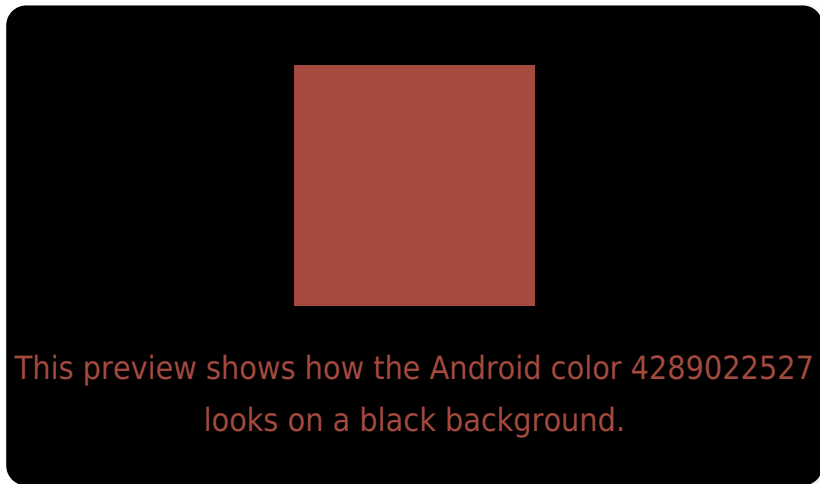
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289022527 Background



This preview shows how black text looks on a background with the Android color 4289022527.



This preview shows how white text looks on a background with the Android color 4289022527.

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
4289022527

Protanopia
4285425226

Deuteranopia
4286407227

Trichromacy



Original Color

4289022527

Protanomaly

4286733382

Deuteranomaly

4287387964

Tritanomaly

4289087816

Monochromacy



Original Color

4289022527

Achromatopsia

4284769380

Achromatomaly

4286339927

CSS Examples

Text

The CSS property to change the color of the text to Android 4289022527 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, 74, 63)` looks like.

```
.text, #text, p{  
    color:rgb(165, 74, 63)  
}
```

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, 74, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 74, 63) }
```

Border

The CSS property to change the border of an element to Android 4289022527 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, 74, 63) }
```

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

```
.border{ border-color:rgb(165, 74, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 74, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 74, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 74, 63);  
box-shadow:4px 4px 4px 4px rgb(165, 74,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4289022527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 74, 63) }
```

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

```
.background{ background-color: rgb(165, 74,  
63) }
```

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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