

Converting Colors

Android(4290267722)

Have a look what the booklet for
Android(4290267722) contains.

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Color

Android(4290267722)

Conversions

Conversions Part 1

Format	Color
Hex	B84A4A
RGB	184, 74, 74
RGB Percent	72%, 29%, 29%
CMY	0.2784, 0.7098, 0.7098
CMYK	0.00, 0.60, 0.60, 0.28
HSL	0°, 44%, 51%
HSV	0°, 60%, 72%
XYZ	23.4520, 15.5823, 8.2502
YIQ	106.8900, 65.5600, 23.3200

Conversions

Conversions Part 2

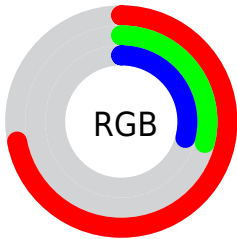
Format	Color
RYB	184, 74, 74
Decimal	12077642
CIELab	46.42, 44.55, 22.99
CIElCh	46, 50.130, 27.300
Yxy	15.5823, 0.4960, 0.3295
Android (android.graphics.Color)	4290267722 (0xFFB84A4A)
YUV	106.8900, -16.2148, 67.6255
Hunter-Lab	39.4744, 36.9675, 15.2404

Details

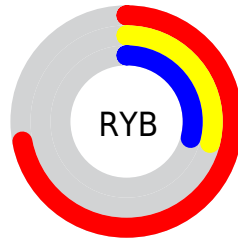
The Android color **4290267722** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4283087032**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4294213499**, and **4286386718** is the 20% darker color. If you saturate the color by 10%, you get **4290263096**, and if you desaturate by 10%, it is **4290272348**.

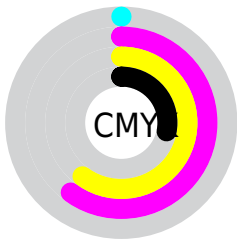
Distribution



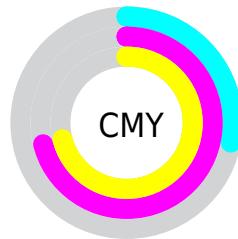
- Red (72%)
- Green (29%)
- Blue (29%)



- Red (72%)
- Yellow (29%)
- Blue (29%)



- Cyan (0%)
- Magenta (60%)
- Yellow (60%)
- Black (28%)



- Cyan (28%)
- Magenta (71%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290267722 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 4290267722 by changing the saturation by 10% instead.



4290267722



4290267722

4294967295



4288294963



4294213499



4286386718



4294941333



4284547079



4294948527



4282646528



4294955723



4280942593



4294963175



4278190080



4290267722



4290267722



4290263096



4290272348



4290258213



4290277231

 4290253587

 4290281857

 4290248704

 4290286740

 4290291366

 4290295992

 4290300875

 4290305501

 4290310384

Harmonies

Analogous

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



4290200948



4290267722



4289092134

Triad

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



4290267722



4280188478



4278219970

Complementary

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



4290267722



4283087032

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.



4278222516



4290267722



4278223465

Square

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



4290267722



4284315418



4278223507



4284966073

Rectangle

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



4290267722



4287784467



4278223507



4278220992

Sweetspot

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



4290267722



4293969349



4290267832



4286078301



4294440951



4286085240

Same Dimension

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



4290267722



4293935939



4290281802



4284240723



4288413696



4280025088

Inverse Universe

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



4283087032



4282642672



4283072952



4283653212



4278230172



4278197276

Previews

White Background



This preview shows how the Android color 4290267722 looks on a white background.

Color Contrast Check

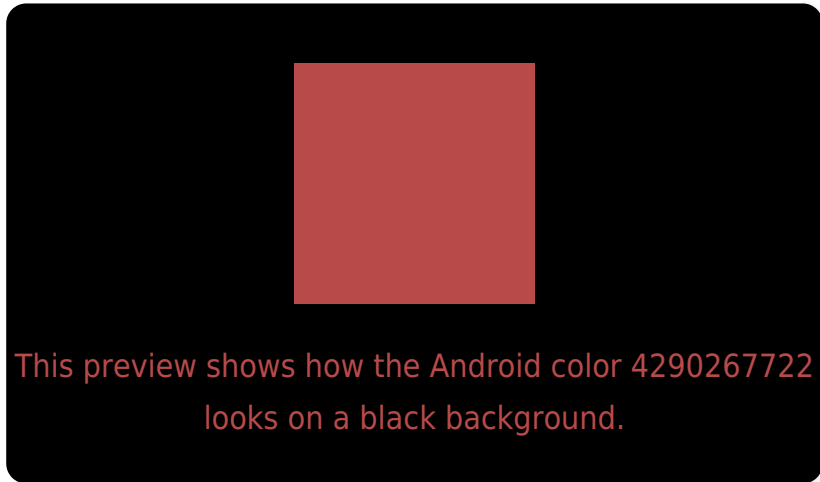
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290267722 Background



This preview shows how black text looks on a background with the Android color 4290267722.



This preview shows how white text looks on a background with the Android color 4290267722.

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



Trichromacy



Original Color
4290267722

Protanomaly
4287455572

Deuteranomaly
4288175687

Tritanomaly
4290267469

Monochromacy



Original Color
4290267722

Achromatopsia
4285229931

Achromatomaly
4287061855

CSS Examples

Text

The CSS property to change the color of the text to Android 4290267722 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(184, 74, 74)` looks like.

```
.text, #text, p{  
    color:rgb(184, 74, 74)  
}
```

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(184, 74, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 74, 74) }
```

Border

The CSS property to change the border of an element to Android 4290267722 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(184, 74, 74) }
```

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

```
.border{ border-color:rgb(184, 74, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 74, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 74, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 74, 74);  
box-shadow:4px 4px 4px 4px rgb(184, 74,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4290267722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 74, 74) }
```

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

```
.background{ background-color: rgb(184, 74,  
74) }
```

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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