

# How to Increase Internal Memory of Android Phone

There are different ways to increase your Android phone's internal memory when your space is running low. To increase the memory on your phone, you can basically transfer data to an SD (Secure Digital) memory card. Other quick actions include clearing cache data and large downloads, temporarily disabling some apps, and deleting photos and videos.

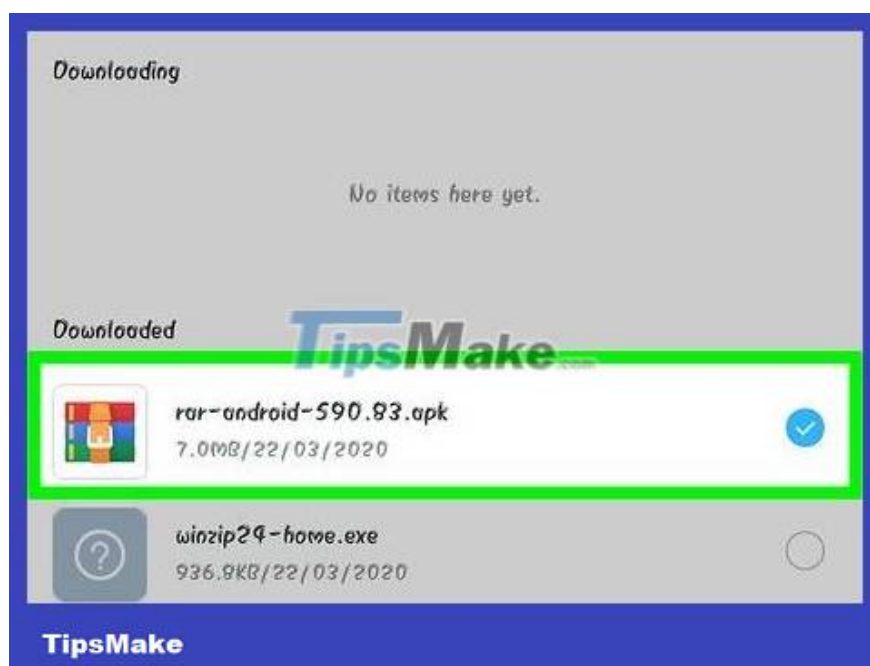
## Delete unwanted downloads



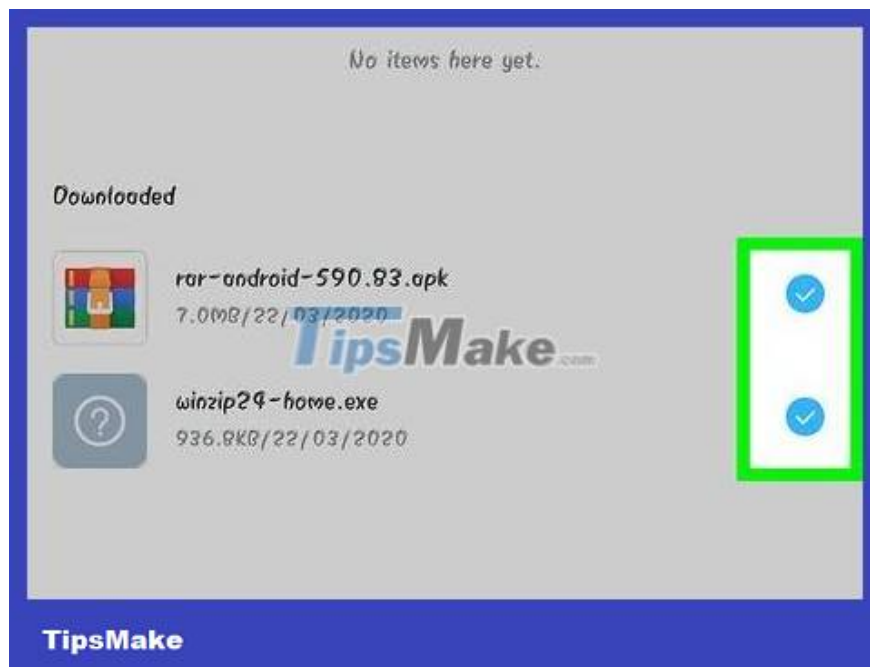
Tap the 'Downloads' app in your Android device's app drawer.



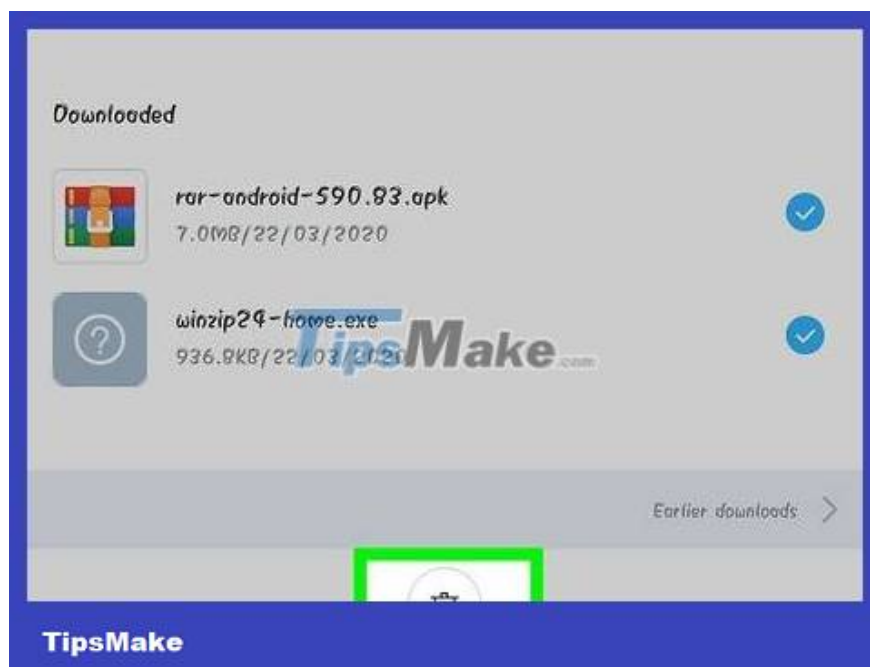
**Tap the menu icon in the upper right corner of the screen.**



**Press and hold long on the downloaded file.** Select unwanted downloaded files by pressing and holding on them for a few seconds.



Repeat the process if necessary.

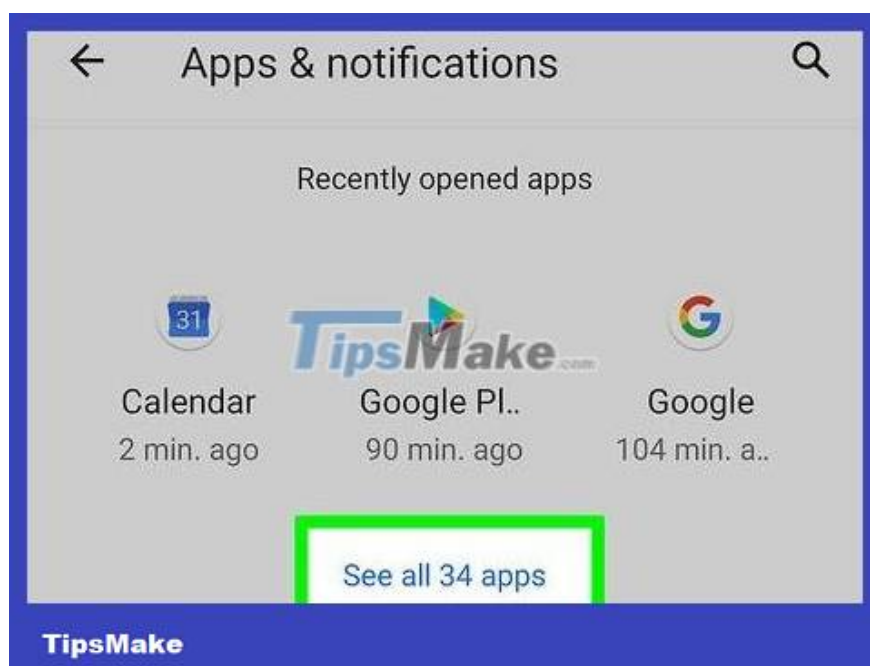


Click the trash icon to delete. Unwanted downloaded files will be completely deleted, giving you more internal memory.

Disable unnecessary applications



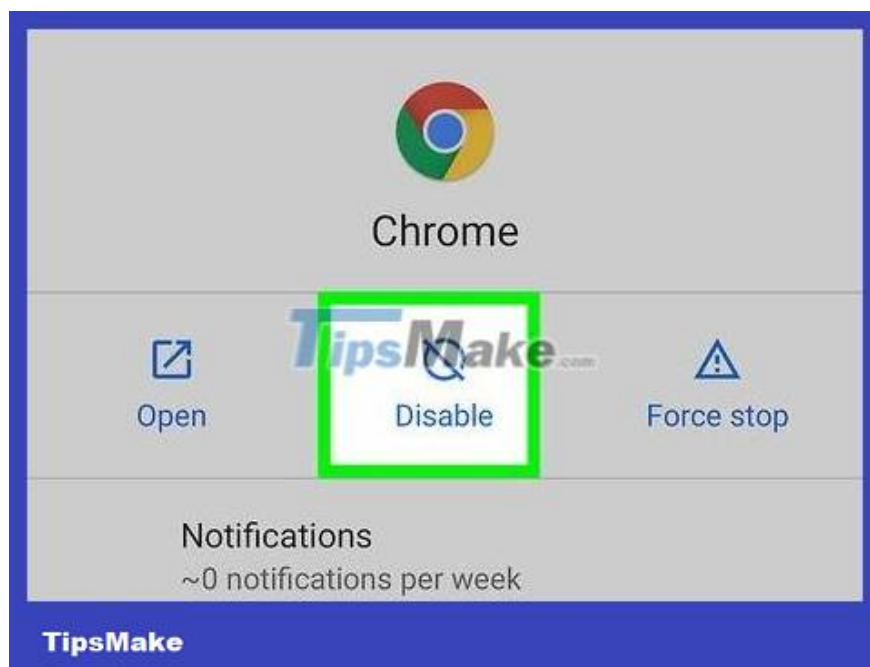
**Tap the 'Settings' icon.** This icon is in the app drawer.



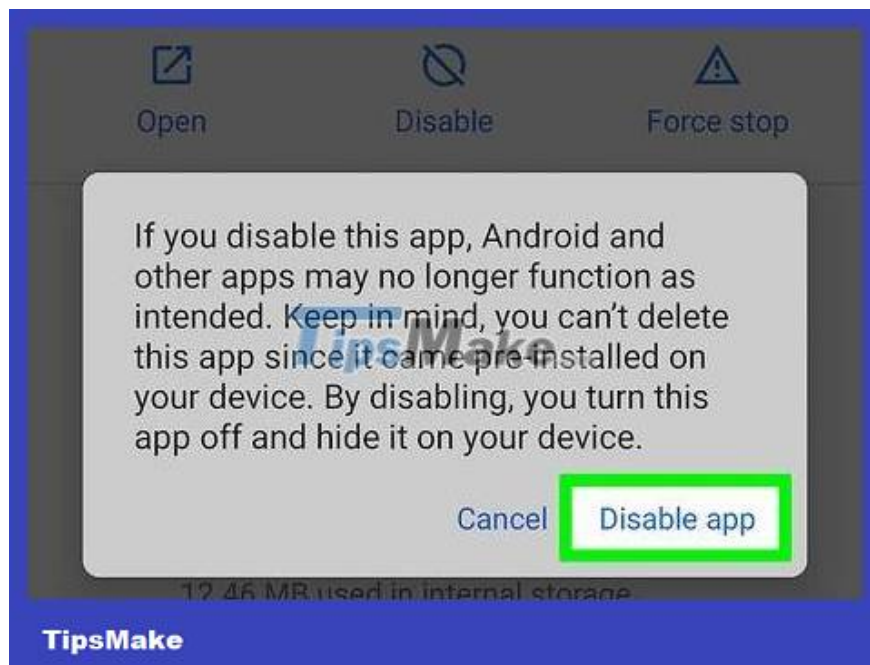
**Swipe to the 'All' tab.** Swipe to the 'All' tab at the top center of the screen to see a complete list of all the apps on your Android phone.



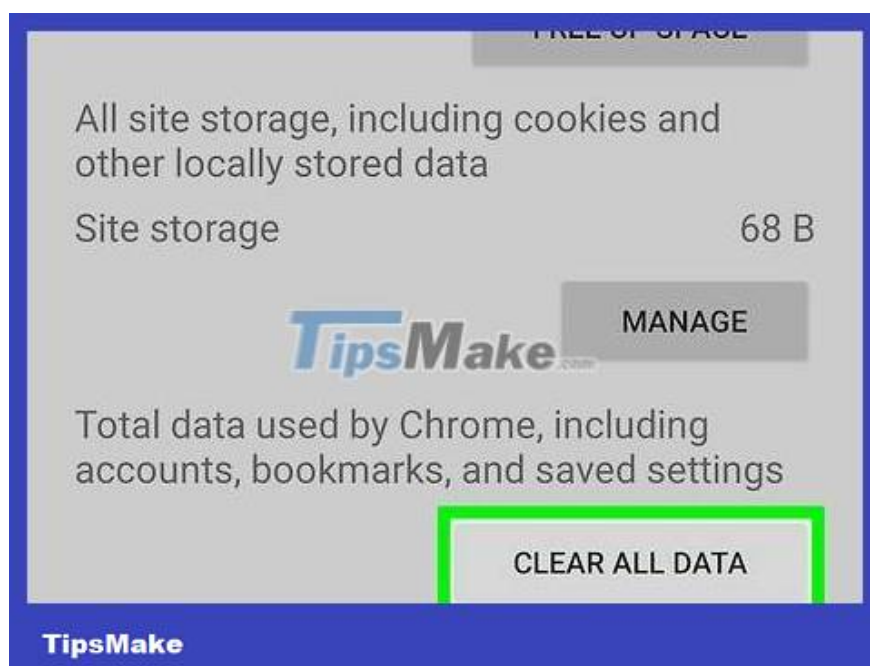
Click on an application to disable it.



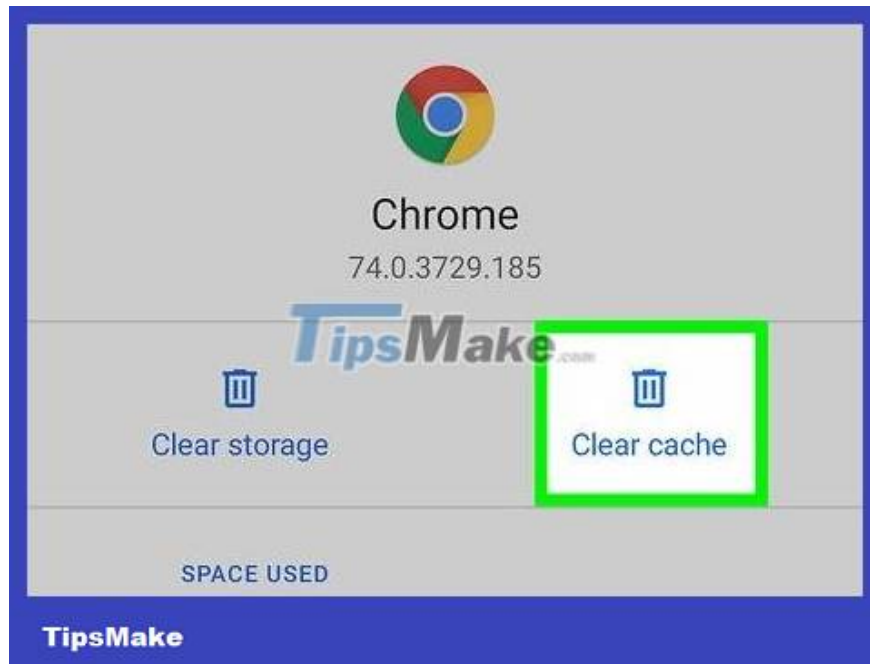
Click the 'Disable' tab. A message will appear stating that other applications may be affected, but this is okay because you are not completely deleting the application.



Click 'Ok'.



Tap the 'Clear Data' tab. This tab is in the App Info section.



**Tap the 'Clear Cache' tab.** The task is in the App info section. So you have deleted unnecessary software and increased internal memory capacity.

### **Clear Android app cache data**



**Tap the 'Settings' icon.** This icon is located in the app drawer on your Android device.



Tap 'Storage'.

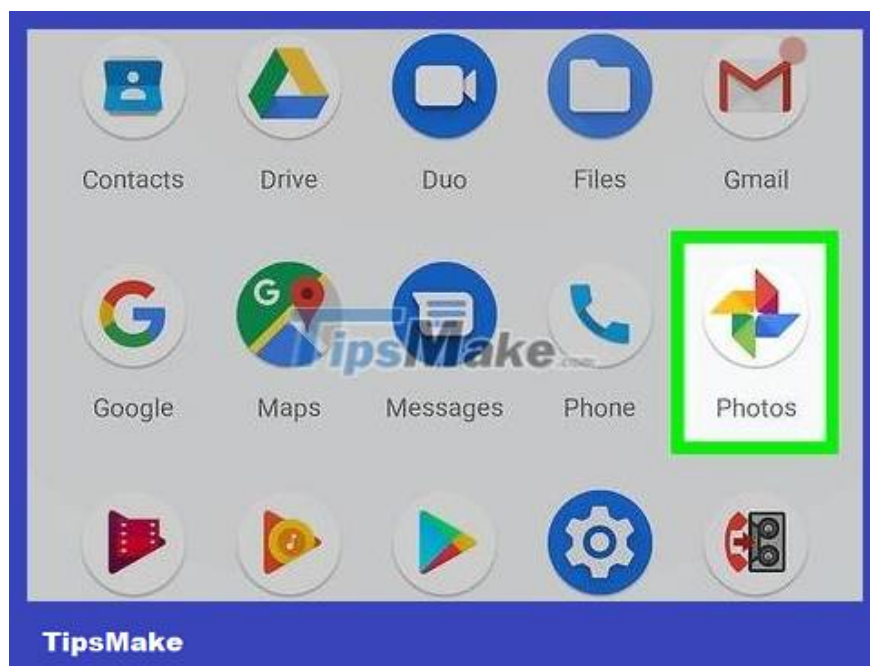


Tap 'Cached data'.

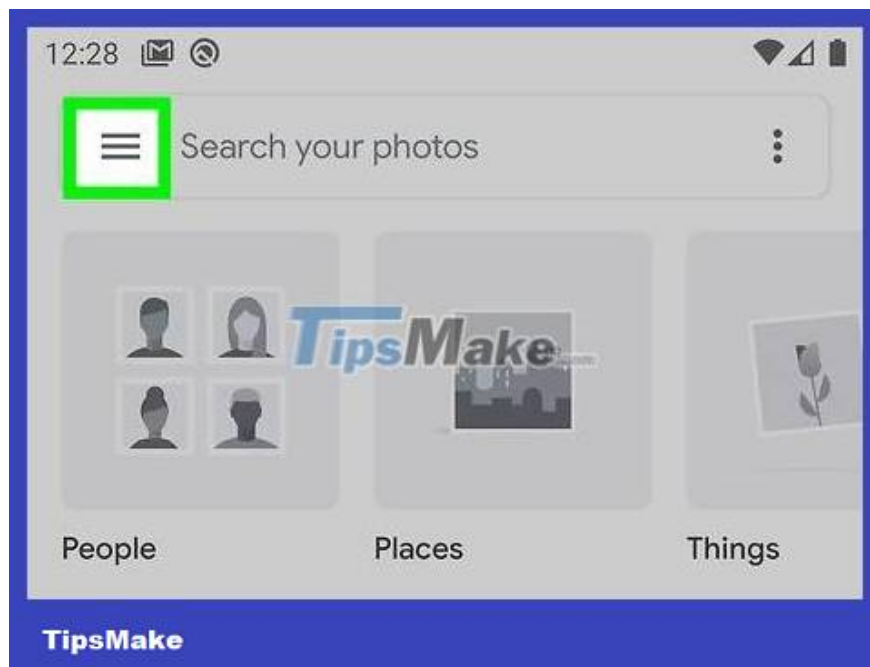


**Tap 'OK' to clear temporary data for all apps.** So you've deleted all user information (cookies), thanks to which pages will load faster.

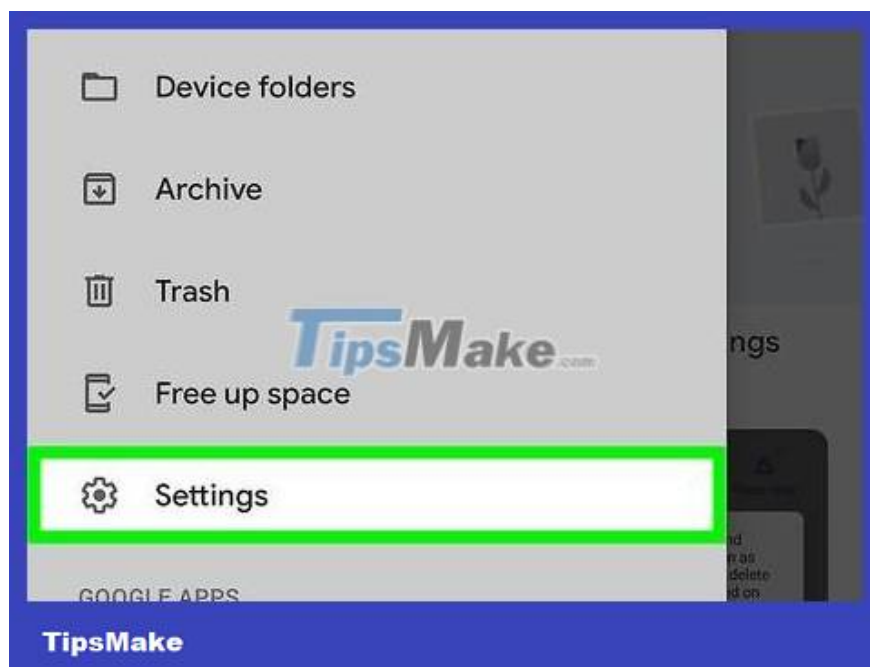
### **Delete photos and videos**



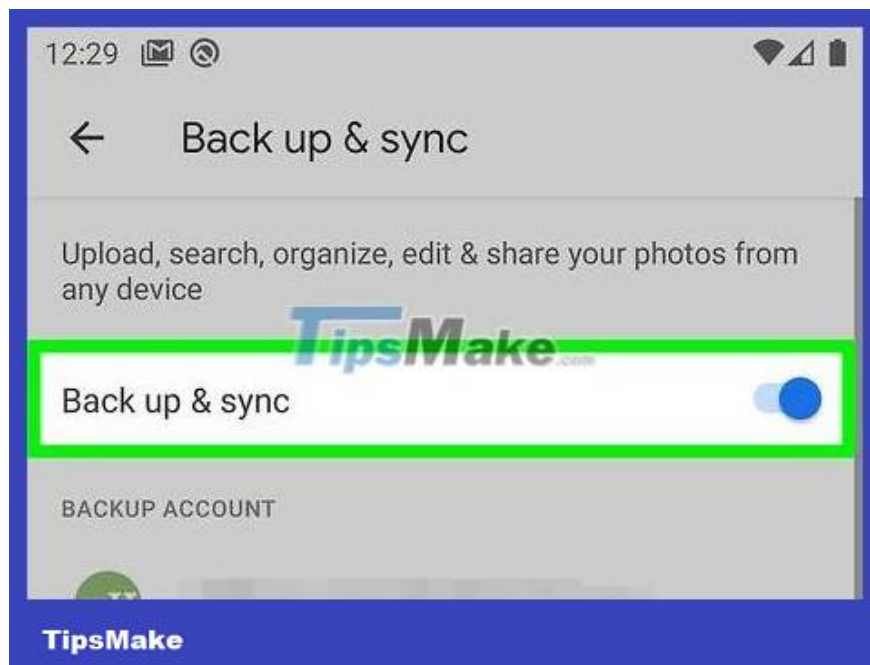
**Tap the Google Photos app (Google Photos).** The application is located in the app drawer on Android devices.



**Tap Menu.**



**Click 'Settings'.**



**Tap 'Back up & Sync'.**

Photos that have not yet been backed up will be displayed with a cloud icon with a line through it.



**Click the return arrow.** Tap the arrow in the upper left to return to the home screen.



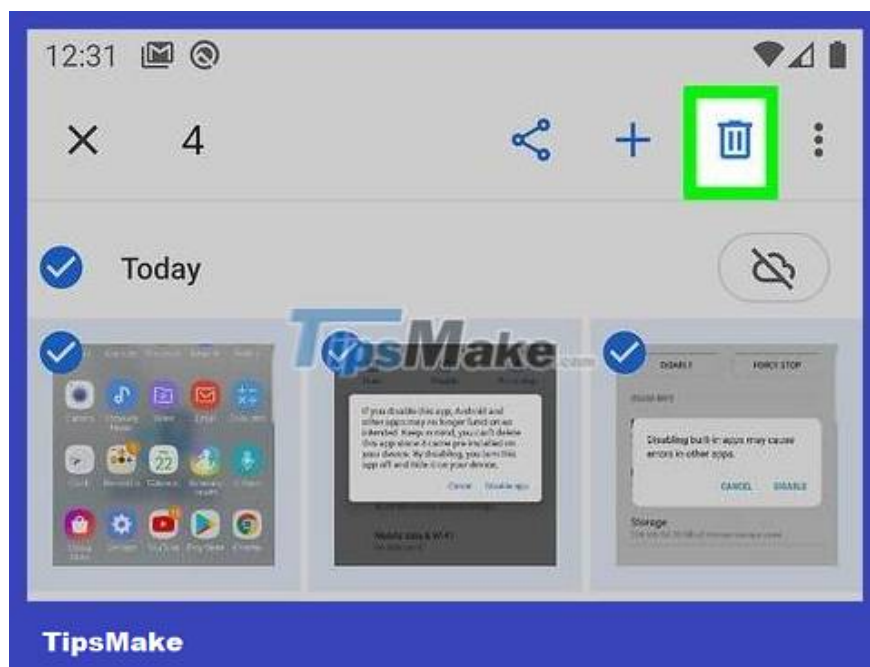
**Tap the Photo icon at the bottom of the screen.**



**Press and hold for a long time on the photo.** Long press on all the photos or videos you want to delete. A checkmark will appear on the selected photo.



Repeat the process if necessary.



Tap the 'Trash' icon on the top right of the screen.



**Click 'Delete'.** A message will appear asking you to confirm whether you want to delete the selected photo or not. Tap 'Delete' to completely delete the photo or video from the Google Photos app.

## **Install and run GOM Saver**

GOM Saver – Image and video compression tool

**Download the GOM Saver application from the Google Play Store.**

**Run GOM Saver, the default mode will be set.**

**You can see how much memory you will save if you compress videos/images.**

**You can delete or back up the original file to a cloud service.**

**The compressed photo or video will be retained on the phone.**

**On average, you save about 50% space compared to the original file size.** (For example, 5 GB photos will become 2.5 GB)

## **Transfer data to SD card**

**Download the Link2SD app from the Google Play Store.**

**Power off the phone.**

You need to press the volume button to navigate and the power/home button to select because touch operations have no effect on recovery mode.

**Tap the Link2SD app in the app drawer.**

**Tap 'Advanced' in the drop-down list of options.**

**Click 'Partition sdcard' in the Advanced menu's drop-down list.**

**Click on the extension size.** This size must be smaller than the memory of the SD card.

**Click on the swap size.** This size must be 0.

**Wait a minute.**

**Select "+++++go back+++++".**

**Select 'reboot system now' (reboot system now).**

**Start the phone.**

**Install the Link2SD application.** The application is in the app drawer on the phone.

**Tap the Link2SD app.**

**Click 'Allow' to allow superuser permissions.**

**Select "Ext2" in the pop-up menu.**

**Select 'Ok' to reboot.**

**Tap the Link2SD app.**

**Tap the 'Filter' filter icon.** Options appear at the top of the screen.

**Tap 'On Internal'.**

**Click on the 'Option' option icon.**

**Click 'Multi-select'.**

**Click on the 'Option' icon.**

**Click 'Create link'**

**Click 'Link application file'.**

**Click on 'Link dalvik cache file'.**

**Click 'Link library files'.**

**Click 'Ok'.**

**Wait a minute.**

**Click 'Ok' again.** So you have successfully moved apps and other data to the SD card.

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